

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 18:04
 Operator : AJ\MA
 Sample : L4267-11DL2 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:09:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.734	3.885	2381364	4117416	1.983	1.174 #
2)	SA Decachlor...	10.677	8.971	4633093	27320445	2.600	2.265
Target Compounds							
3)	L1 AR-1016-1	5.915	4.976	5468568	11158253	101.215	89.659
4)	L1 AR-1016-2	5.942	4.996	6292795	10024737	82.027	43.821 #
5)	L1 AR-1016-3	6.010	5.176	3266494	7167582	68.930	59.865
6)	L1 AR-1016-4	6.100	5.213	2263997	39713698	57.131	590.741 #
7)	L1 AR-1016-5	6.396	5.430	14640081	30583622	359.764	258.014 #
9)	L2 AR-1221-2	5.031	4.185	991074	1744175	90.453	54.471 #
10)	L2 AR-1221-3	5.111	4.261	1259528	2611966	35.067	23.488 #
11)	L3 AR-1232-1	5.111	4.261	1259528	2611966	41.429	28.783 #
12)	L3 AR-1232-2	5.646	4.996	5246416	10024737	314.655	100.523 #
13)	L3 AR-1232-3	5.942	5.176	6292795	7167582	184.132	133.486 #
14)	L3 AR-1232-4	6.100	5.256	2263997	29767546	127.567	760.333 #
15)	L3 AR-1232-5	6.188	5.430	23722413	30583622	1671.164	623.099 #
16)	L4 AR-1242-1	5.915	4.976	5468568	11158253	111.946	97.396
17)	L4 AR-1242-2	5.942	4.996	6292795	10024737	91.765	49.053 #
18)	L4 AR-1242-3	6.010	5.176	3266494	7167582	76.835	62.757
19)	L4 AR-1242-4	6.100	5.256	2263997	29767546	63.026	346.906 #
20)	L4 AR-1242-5	6.843	5.784	18649129	110.9E6	419.924	781.785 #
21)	L5 AR-1248-1	5.915	4.976	5468568	11158253	161.417	141.994
22)	L5 AR-1248-2	6.188	5.213	23722413	39713698	478.590	419.685
23)	L5 AR-1248-3	6.396	5.256	14640081	29767546	259.696	256.150
24)	L5 AR-1248-4	6.800	5.430	18139041	30583622	272.524	199.171 #
25)	L5 AR-1248-5	6.843	5.825	18649129	31881699	290.028	148.150 #
26)	L6 AR-1254-1	6.774	5.784	39909440	110.9E6	607.154	467.619
27)	L6 AR-1254-2	6.992	5.931	67367789	113.6E6	654.673	498.180
28)	L6 AR-1254-3	7.362	6.338	79703646	280.9E6	737.844	627.128
29)	L6 AR-1254-4	7.647	6.566	66690065	317.6E6	759.986	718.131
30)	L6 AR-1254-5	8.069	6.986	75187744	428.8E6	780.357	721.076
31)	L7 AR-1260-1	7.525	6.469	32722873	119.8E6	384.885	481.287 #
32)	L7 AR-1260-2	7.780	6.656	42184116	211.4E6	405.041	359.480
33)	L7 AR-1260-3	8.134	6.811	9444454	124.0E6	116.647	307.306 #
34)	L7 AR-1260-4	8.372	7.287	30789395	22190303	314.046	49.579 #
35)	L7 AR-1260-5	8.720	7.527	15627197	102.3E6	79.706	52.415 #
36)	L8 AR-1262-1	8.134	6.986	9444454	428.8E6	80.718	1272.168 #
37)	L8 AR-1262-2	8.720	7.527	15627197	102.3E6	71.097	48.242 #
38)	L8 AR-1262-3	9.076	7.815	11093276	12557564	73.776	14.883 #
39)	L8 AR-1262-4	9.129	7.877	3117519	85153816	27.465	59.838 #
40)	L8 AR-1262-5	9.861	8.388	1485298	12508614	18.520	18.010
41)	L9 AR-1268-1	9.076	7.815	11093276	12557564	36.995	4.306 #
42)	L9 AR-1268-2	9.129	7.877	3117519	85153816	11.215	33.895 #

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
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 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.092	0	2296466	N.D.	1.016 #
44) L9	AR-1268-4	9.861	8.388	1485298	12508614	14.412	14.362
45) L9	AR-1268-5	0.000	8.698	0	5505913	N.D.	0.863 #

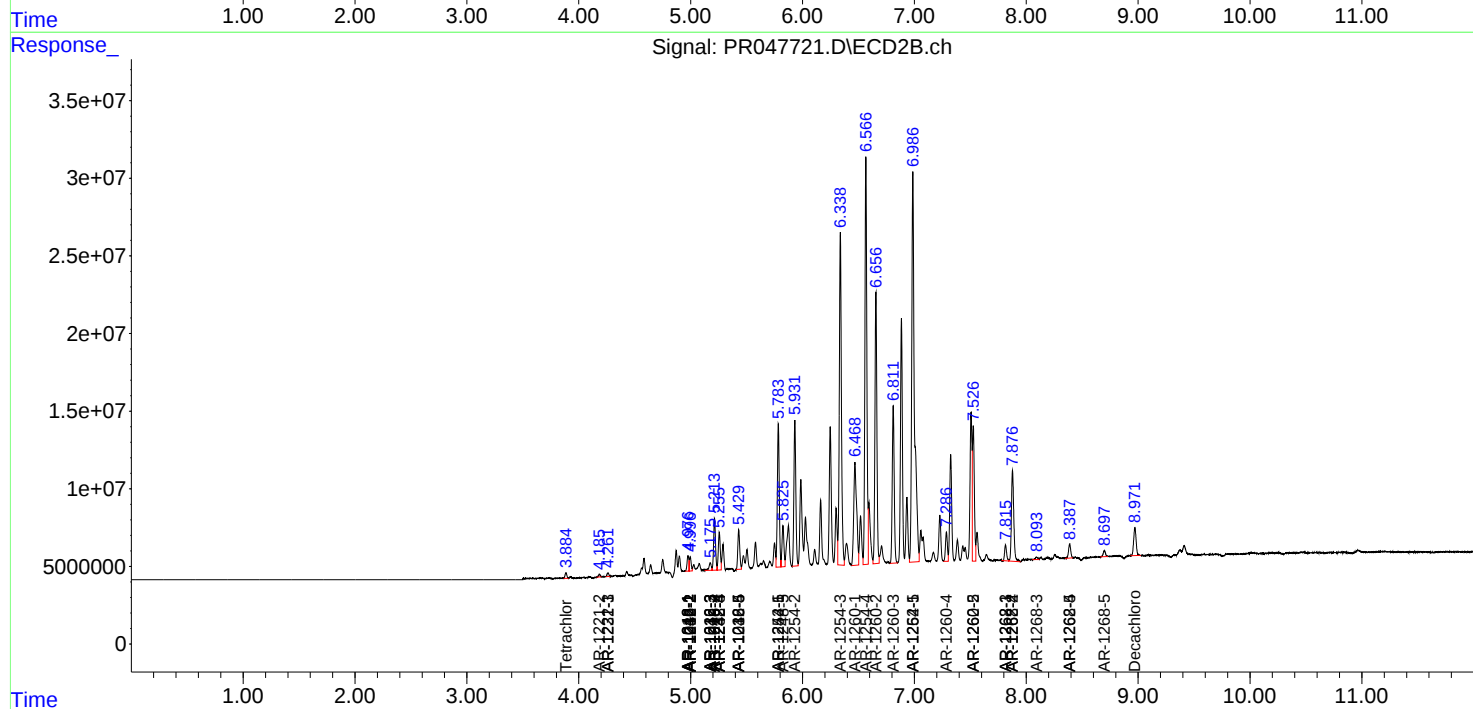
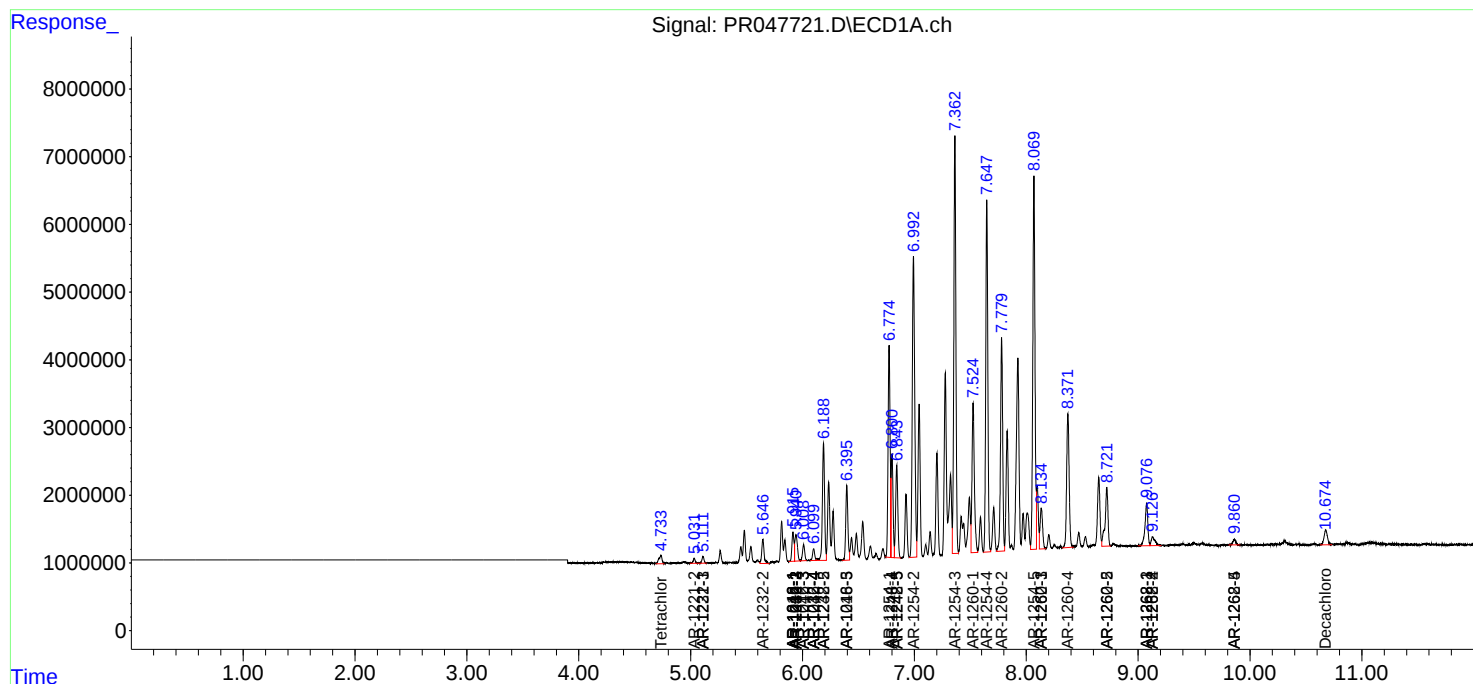
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

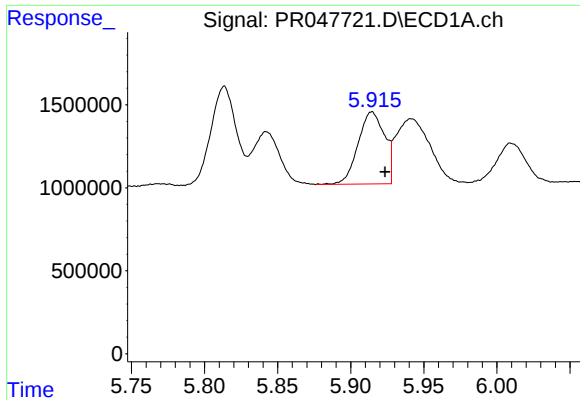
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047721.D
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Acq On : 15 Oct 2020 18:04
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Sample : L4267-11DL2 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:09:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

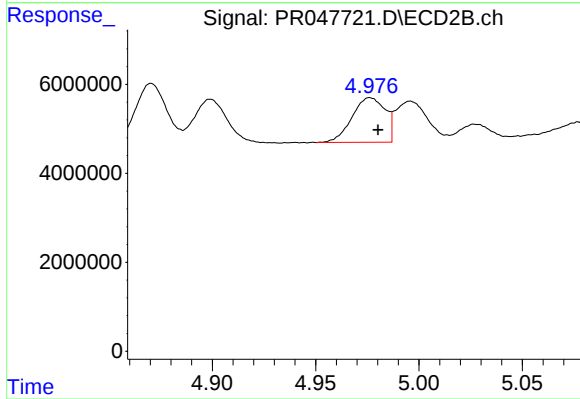




#3 AR-1016-1

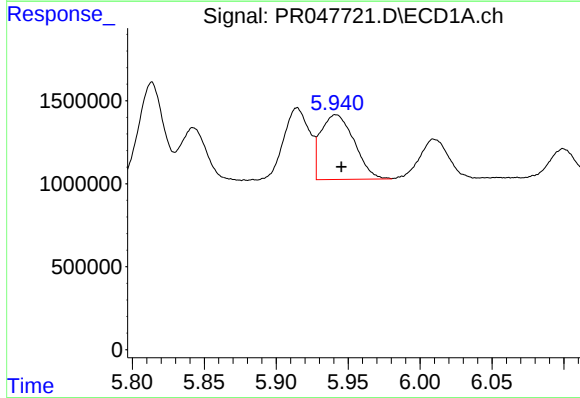
R.T.: 5.915 min
Delta R.T.: -0.009 min
Response: 5468568
Conc: 101.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



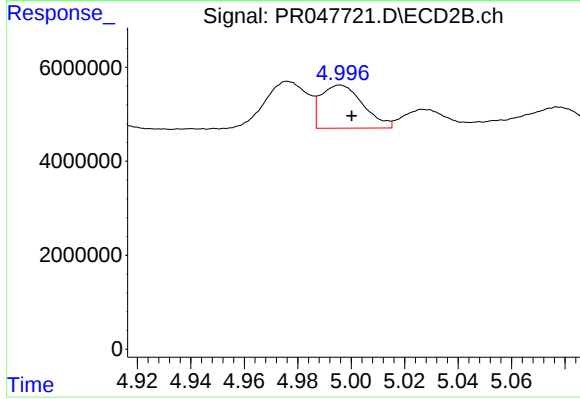
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 11158253
Conc: 89.66 ng/ml



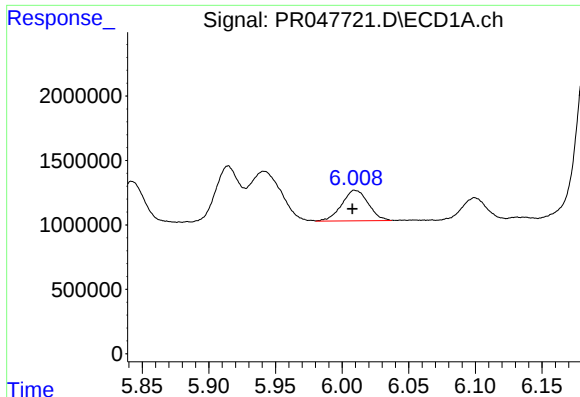
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 6292795
Conc: 82.03 ng/ml



#4 AR-1016-2

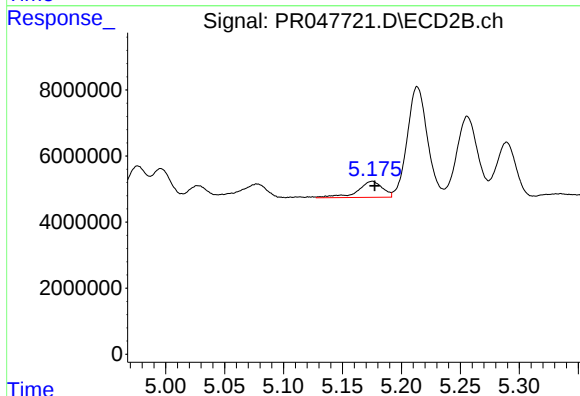
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 10024737
Conc: 43.82 ng/ml



#5 AR-1016-3

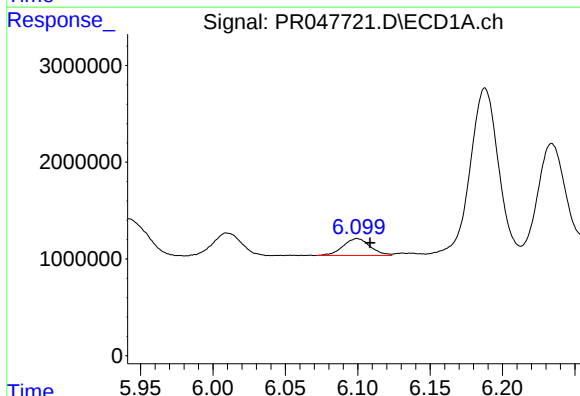
R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 3266494
Conc: 68.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



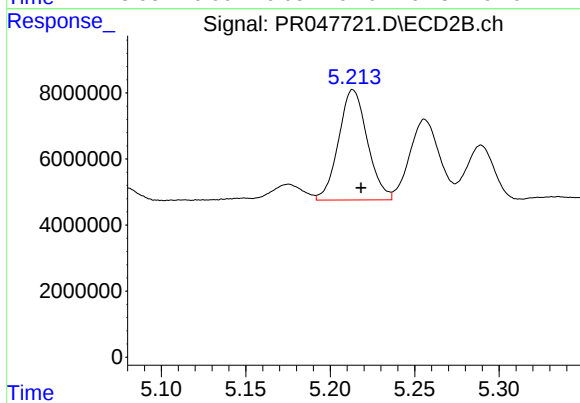
#5 AR-1016-3

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 7167582
Conc: 59.86 ng/ml



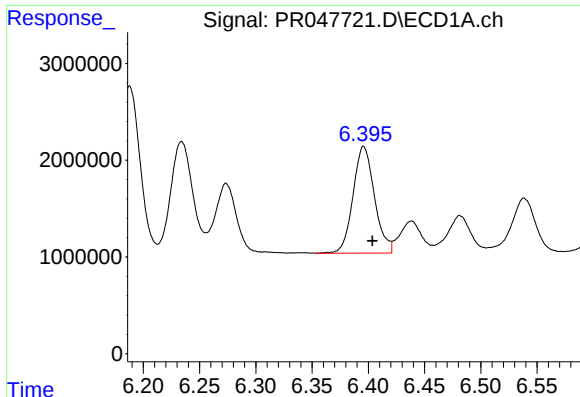
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.009 min
Response: 2263997
Conc: 57.13 ng/ml



#6 AR-1016-4

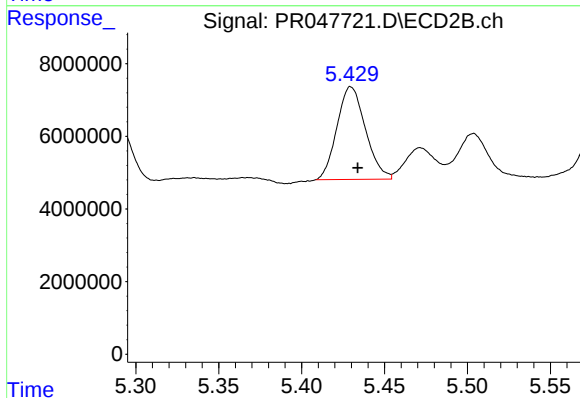
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 39713698
Conc: 590.74 ng/ml



#7 AR-1016-5

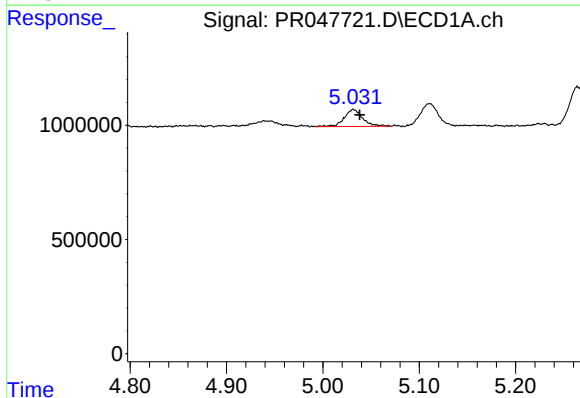
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 14640081
Conc: 359.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



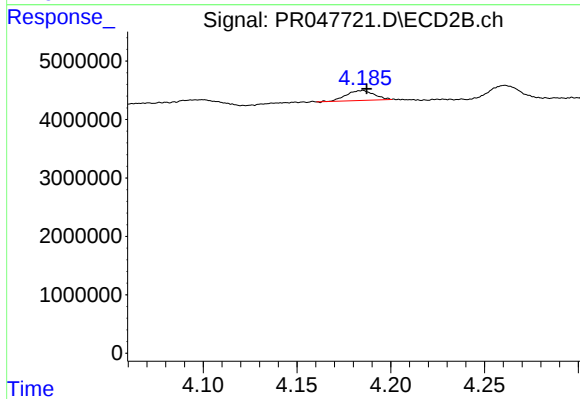
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 30583622
Conc: 258.01 ng/ml



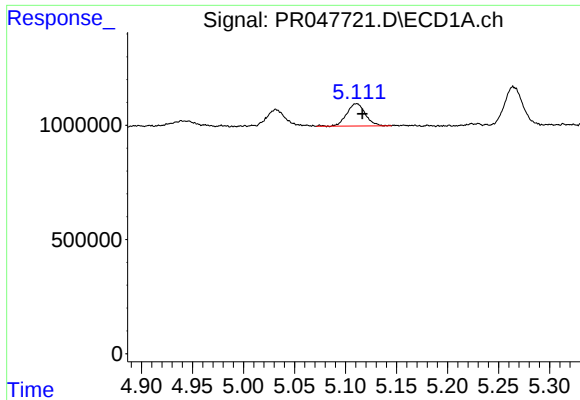
#9 AR-1221-2

R.T.: 5.031 min
Delta R.T.: -0.007 min
Response: 991074
Conc: 90.45 ng/ml



#9 AR-1221-2

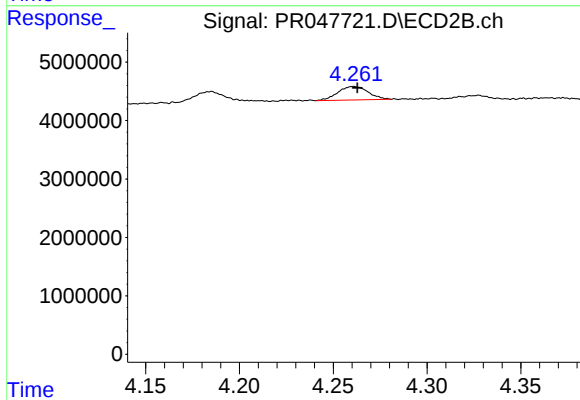
R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 1744175
Conc: 54.47 ng/ml



#10 AR-1221-3

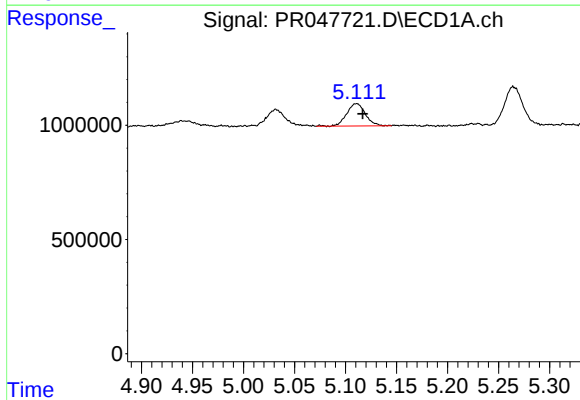
R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 1259528
Conc: 35.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



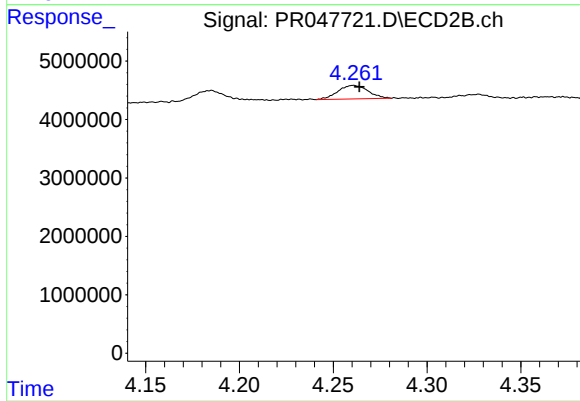
#10 AR-1221-3

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 2611966
Conc: 23.49 ng/ml



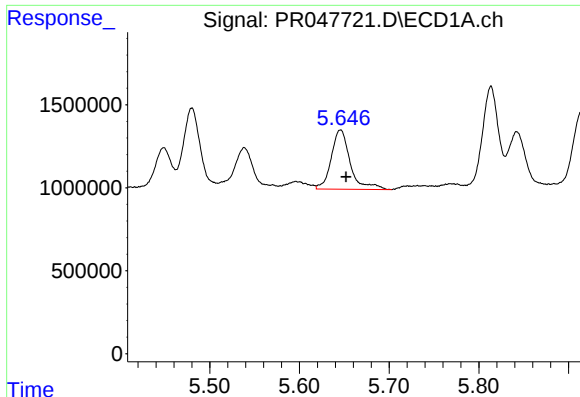
#11 AR-1232-1

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 1259528
Conc: 41.43 ng/ml



#11 AR-1232-1

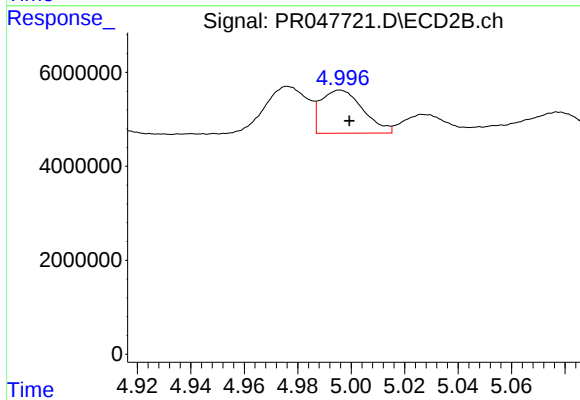
R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 2611966
Conc: 28.78 ng/ml



#12 AR-1232-2

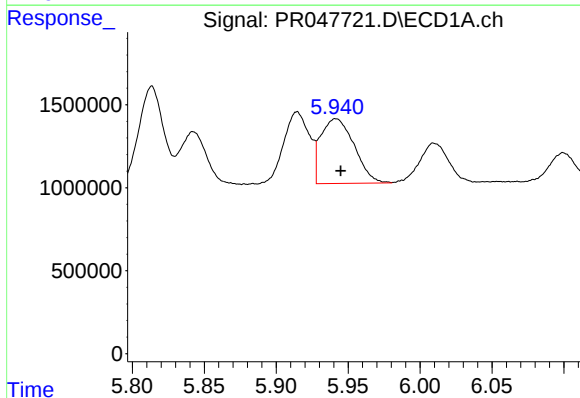
R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 5246416
Conc: 314.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



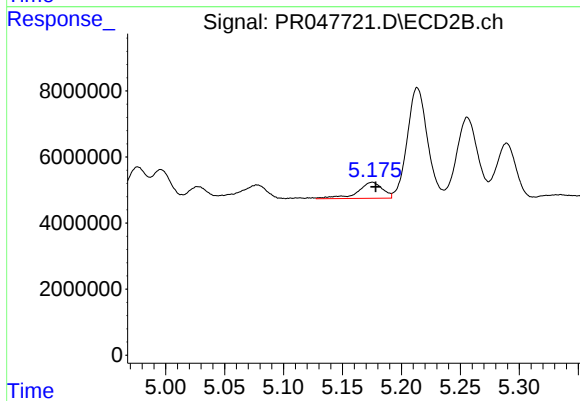
#12 AR-1232-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 10024737
Conc: 100.52 ng/ml



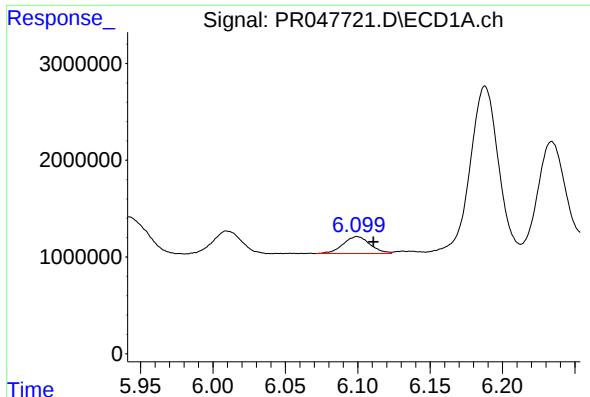
#13 AR-1232-3

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 6292795
Conc: 184.13 ng/ml



#13 AR-1232-3

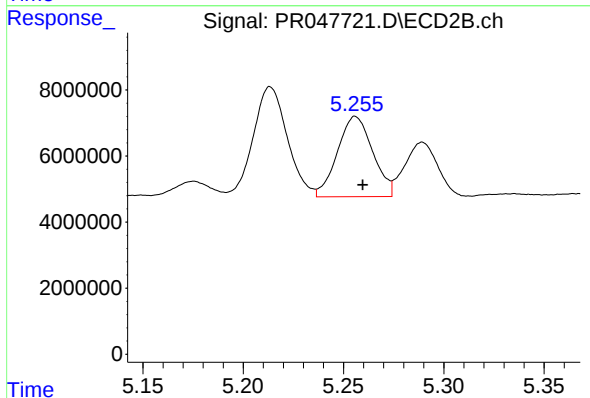
R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 7167582
Conc: 133.49 ng/ml



#14 AR-1232-4

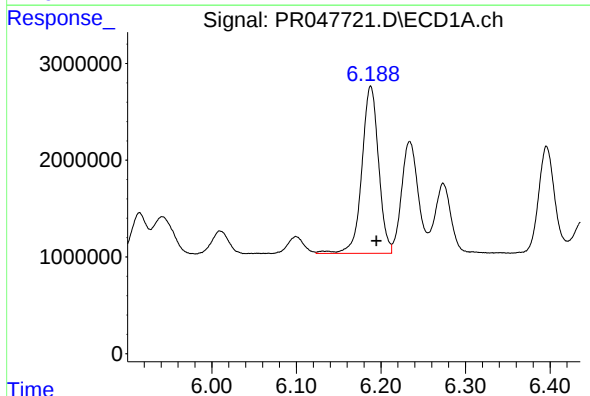
R.T.: 6.100 min
Delta R.T.: -0.011 min
Response: 2263997
Conc: 127.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



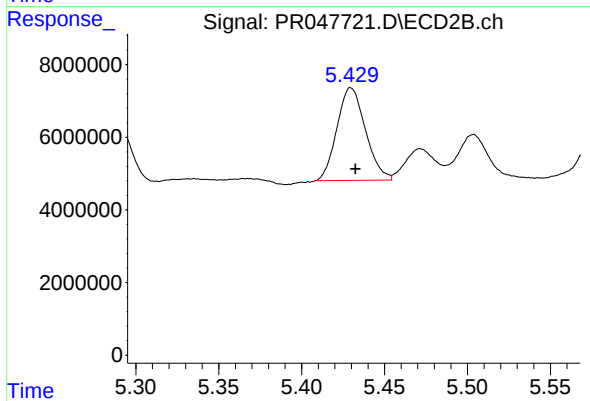
#14 AR-1232-4

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 29767546
Conc: 760.33 ng/ml



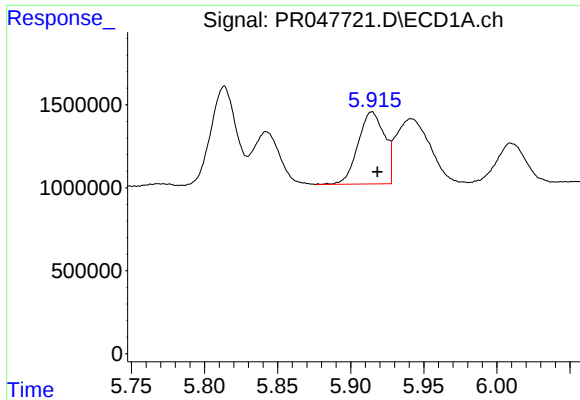
#15 AR-1232-5

R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 23722413
Conc: 1671.16 ng/ml



#15 AR-1232-5

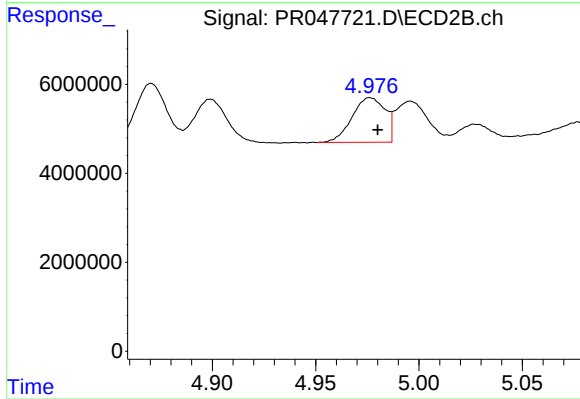
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 30583622
Conc: 623.10 ng/ml



#16 AR-1242-1

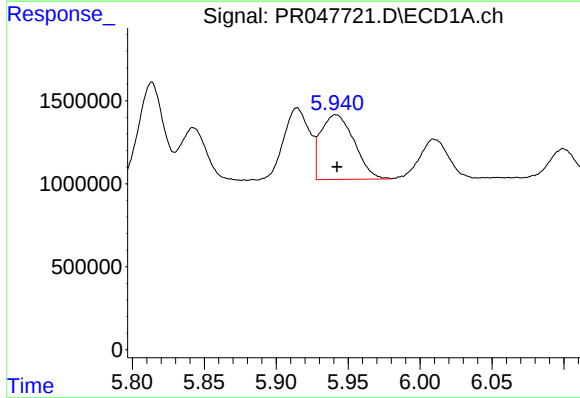
R.T.: 5.915 min
Delta R.T.: -0.004 min
Response: 5468568
Conc: 111.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



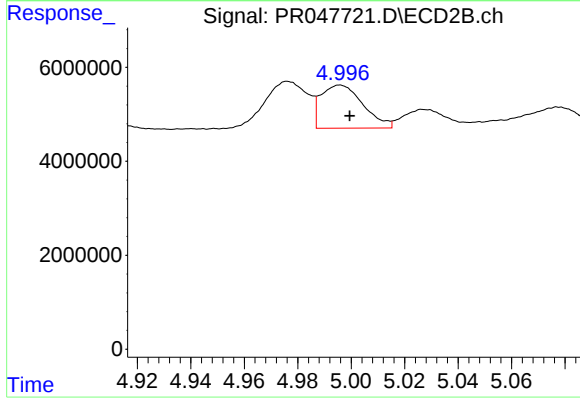
#16 AR-1242-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 11158253
Conc: 97.40 ng/ml



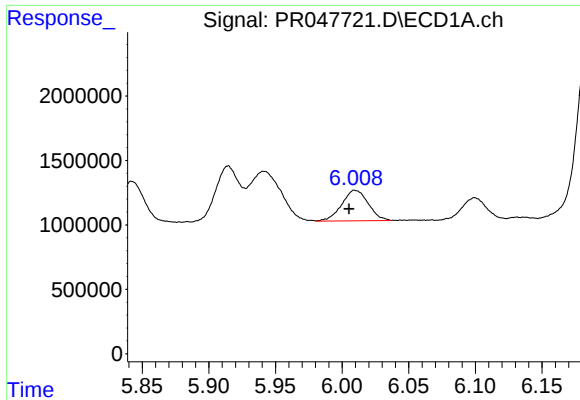
#17 AR-1242-2

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 6292795
Conc: 91.77 ng/ml



#17 AR-1242-2

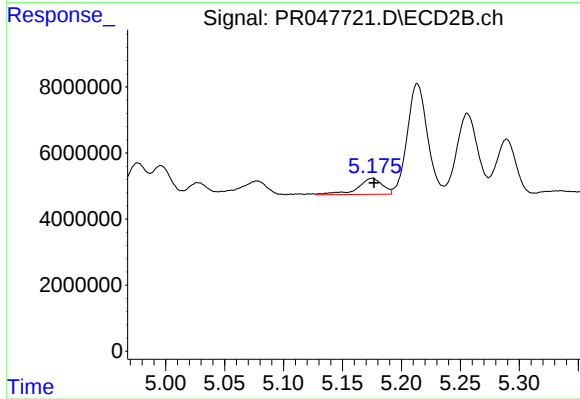
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 10024737
Conc: 49.05 ng/ml



#18 AR-1242-3

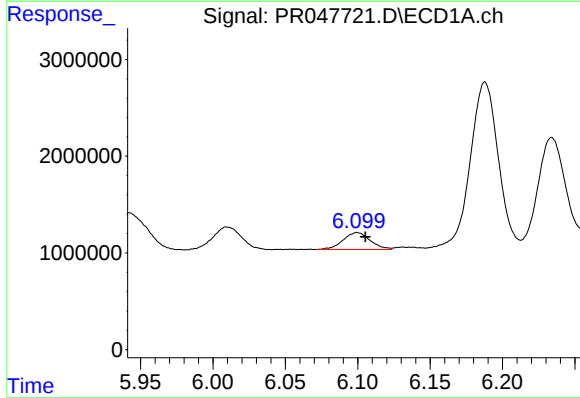
R.T.: 6.010 min
Delta R.T.: 0.004 min
Response: 3266494
Conc: 76.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



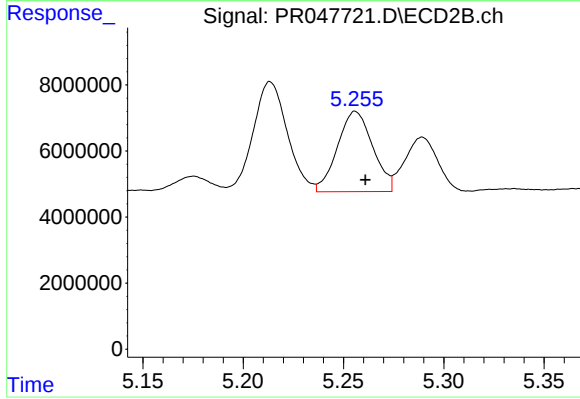
#18 AR-1242-3

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 7167582
Conc: 62.76 ng/ml



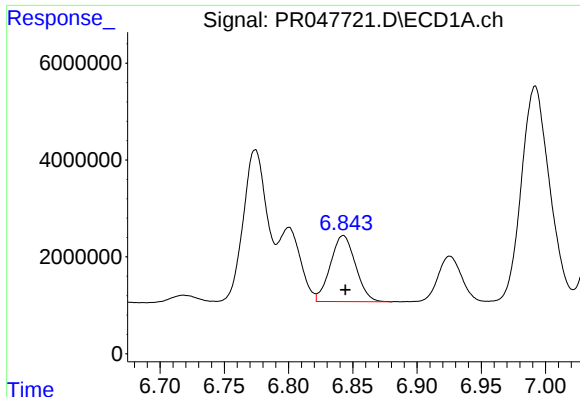
#19 AR-1242-4

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 2263997
Conc: 63.03 ng/ml



#19 AR-1242-4

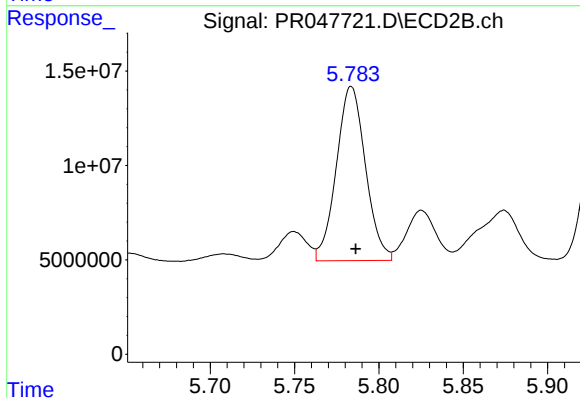
R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 29767546
Conc: 346.91 ng/ml



#20 AR-1242-5

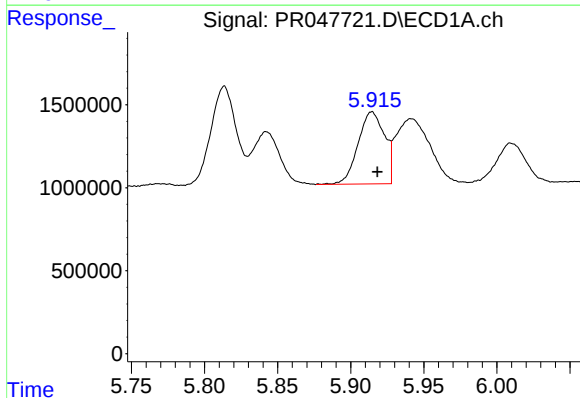
R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 18649129
Conc: 419.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



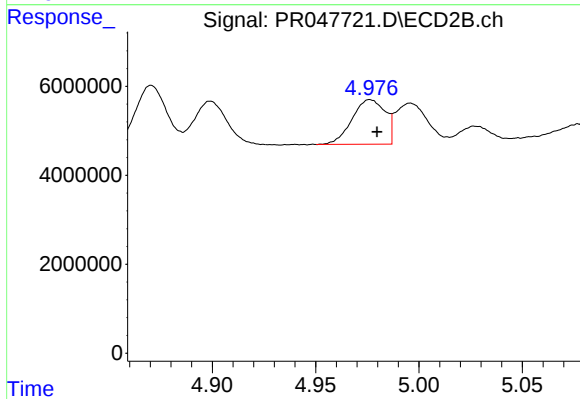
#20 AR-1242-5

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 110943791
Conc: 781.78 ng/ml



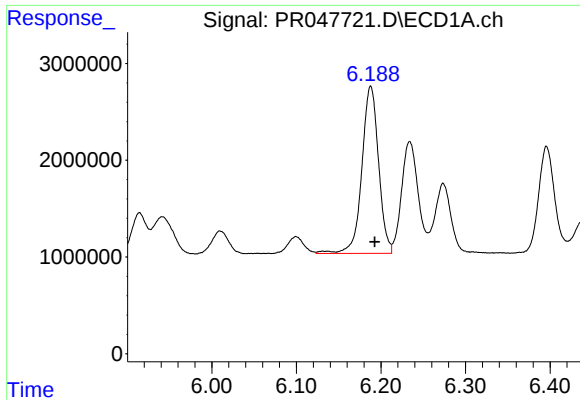
#21 AR-1248-1

R.T.: 5.915 min
Delta R.T.: -0.004 min
Response: 5468568
Conc: 161.42 ng/ml



#21 AR-1248-1

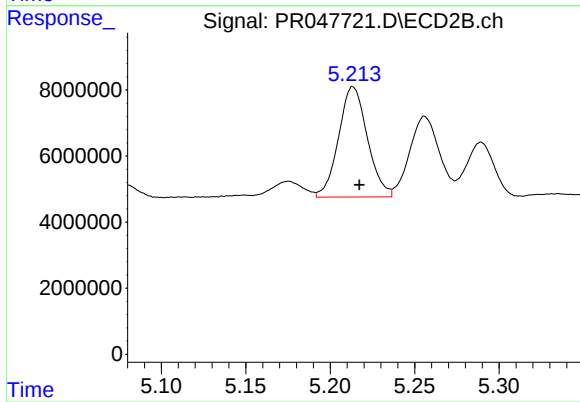
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 11158253
Conc: 141.99 ng/ml



#22 AR-1248-2

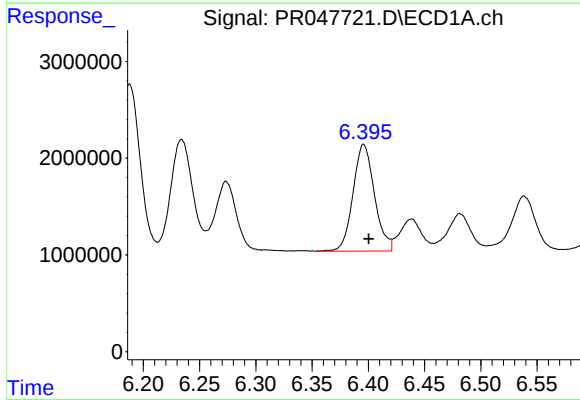
R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 23722413
Conc: 478.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



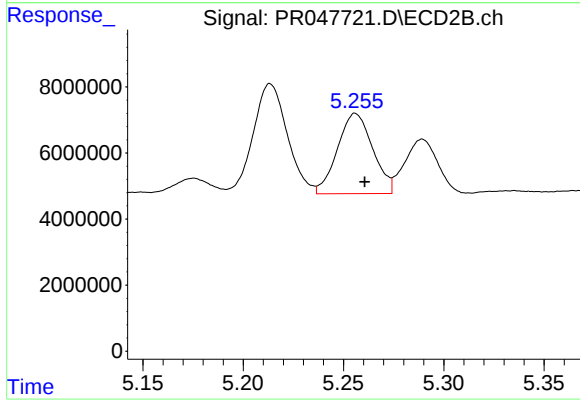
#22 AR-1248-2

R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 39713698
Conc: 419.68 ng/ml



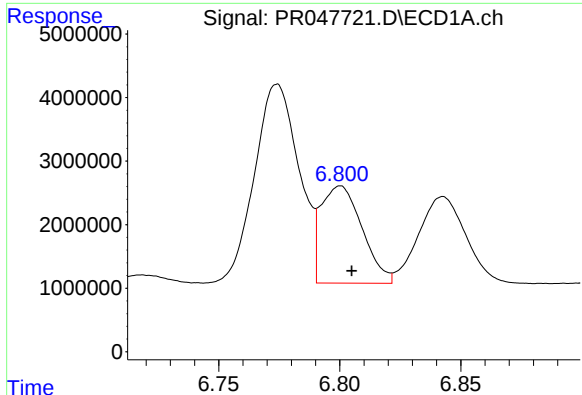
#23 AR-1248-3

R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 14640081
Conc: 259.70 ng/ml



#23 AR-1248-3

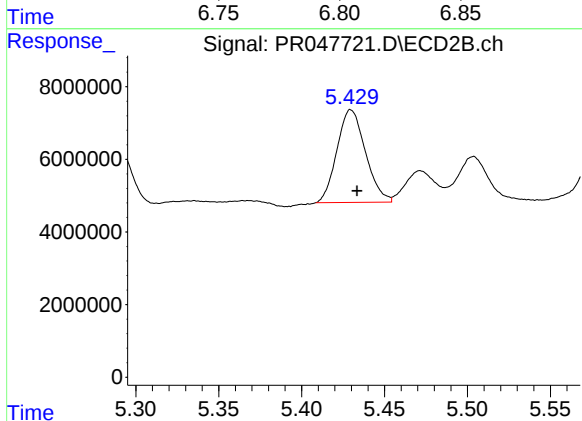
R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 29767546
Conc: 256.15 ng/ml



#24 AR-1248-4

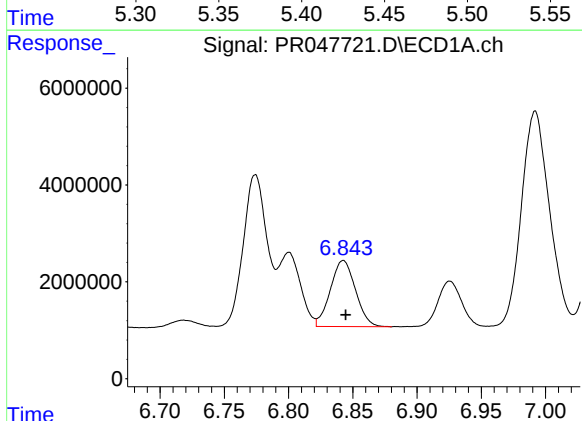
R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 18139041
Conc: 272.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



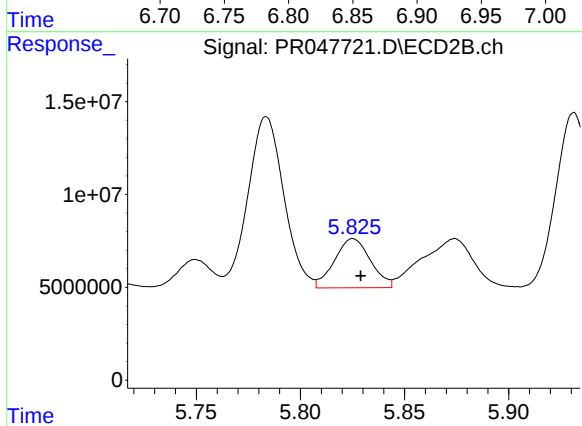
#24 AR-1248-4

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 30583622
Conc: 199.17 ng/ml



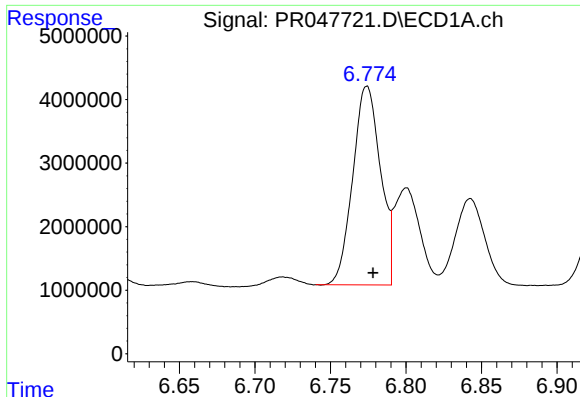
#25 AR-1248-5

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 18649129
Conc: 290.03 ng/ml



#25 AR-1248-5

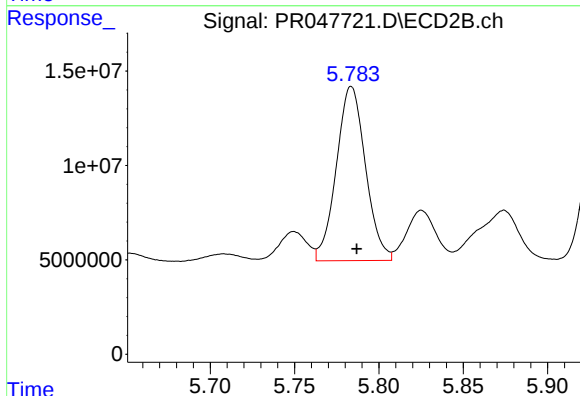
R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 31881699
Conc: 148.15 ng/ml



#26 AR-1254-1

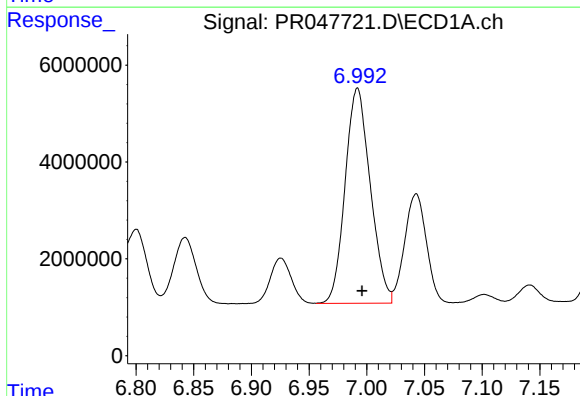
R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 39909440
Conc: 607.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



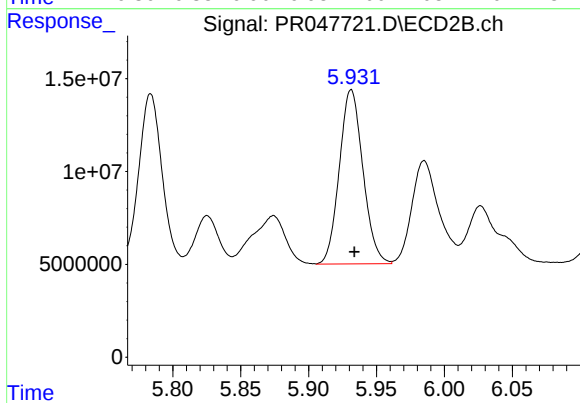
#26 AR-1254-1

R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 110943791
Conc: 467.62 ng/ml



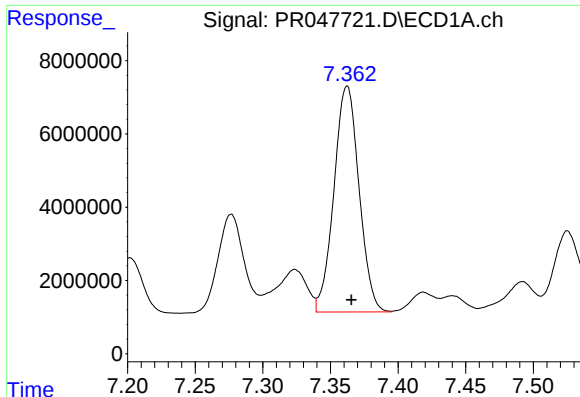
#27 AR-1254-2

R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 67367789
Conc: 654.67 ng/ml



#27 AR-1254-2

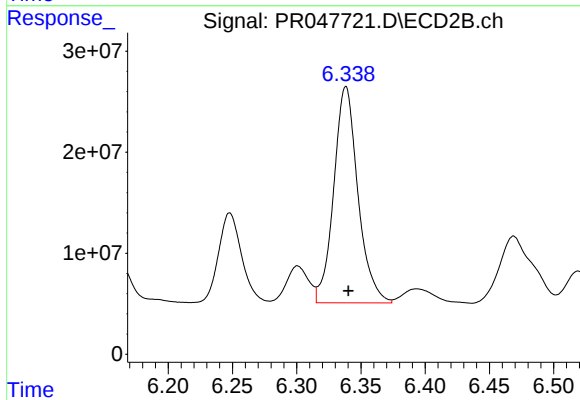
R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 113564184
Conc: 498.18 ng/ml



#28 AR-1254-3

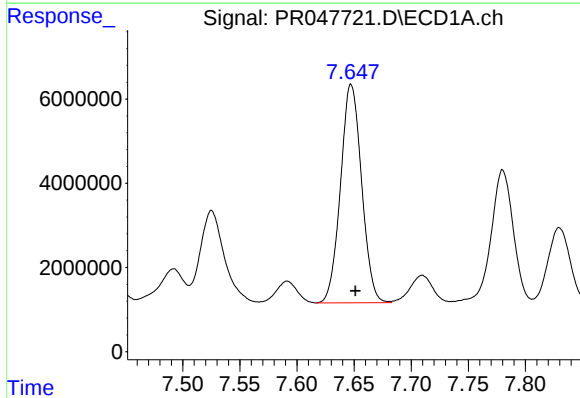
R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 79703646
Conc: 737.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



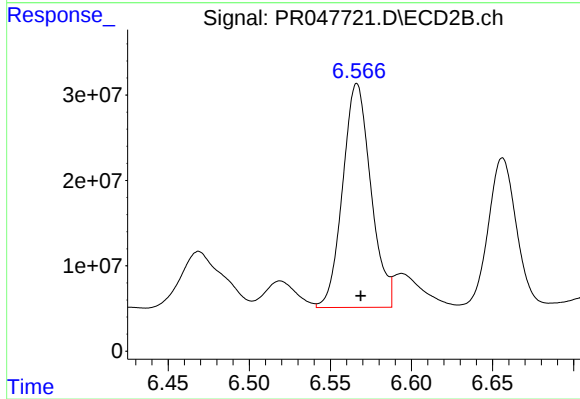
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 280934022
Conc: 627.13 ng/ml



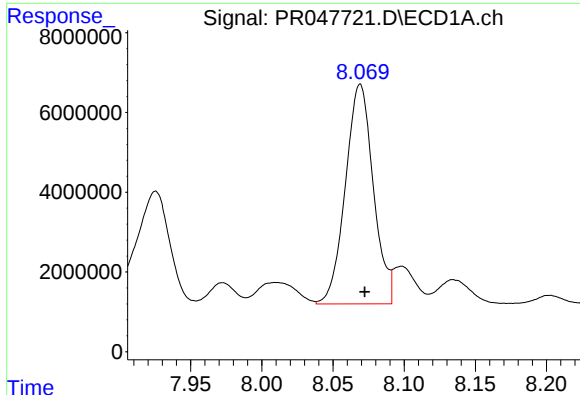
#29 AR-1254-4

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 66690065
Conc: 759.99 ng/ml



#29 AR-1254-4

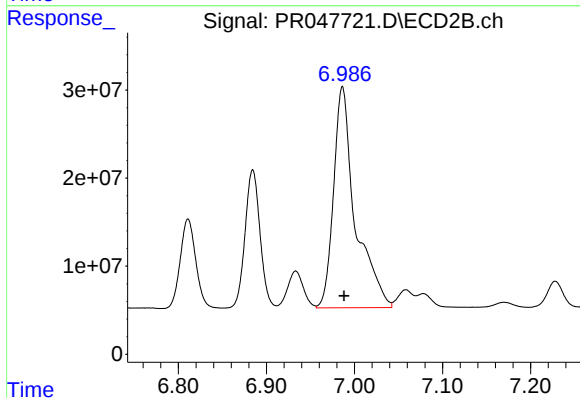
R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 317643776
Conc: 718.13 ng/ml



#30 AR-1254-5

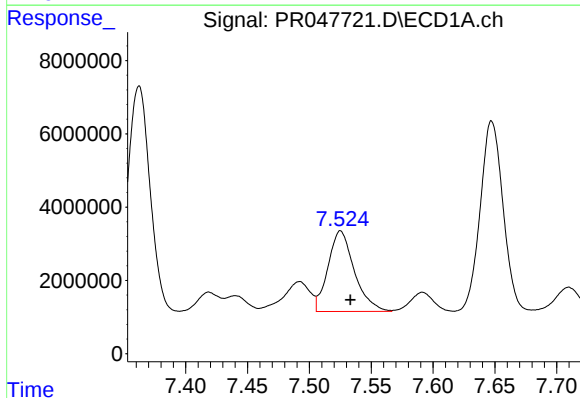
R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 75187744
Conc: 780.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



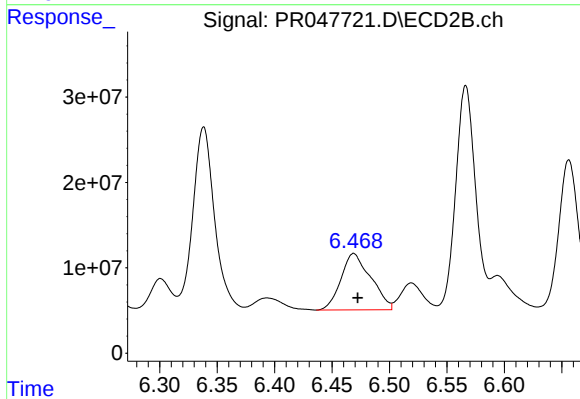
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 428791679
Conc: 721.08 ng/ml



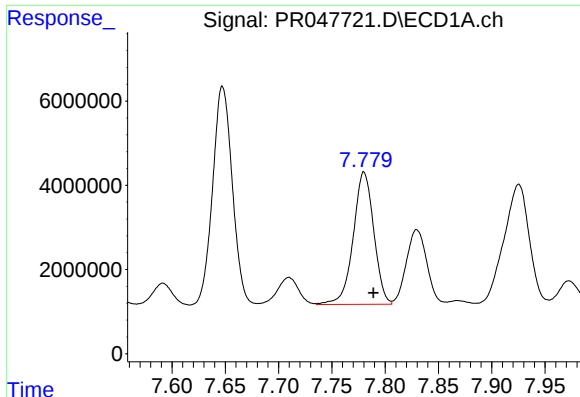
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 32722873
Conc: 384.88 ng/ml



#31 AR-1260-1

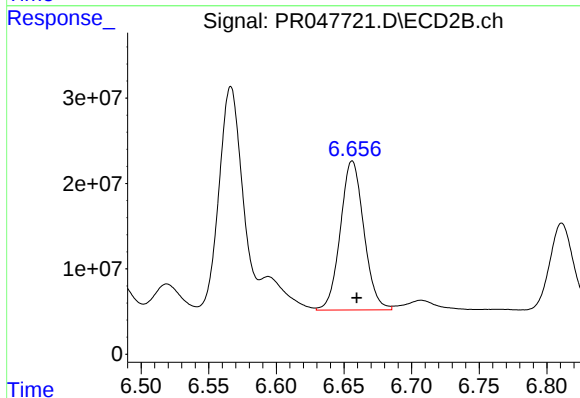
R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 119812033
Conc: 481.29 ng/ml



#32 AR-1260-2

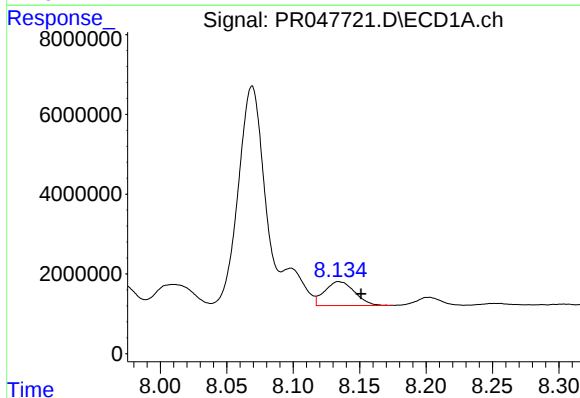
R.T.: 7.780 min
Delta R.T.: -0.009 min
Response: 42184116
Conc: 405.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



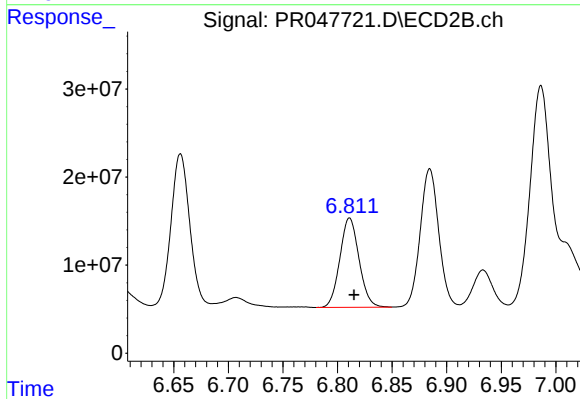
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 211381082
Conc: 359.48 ng/ml



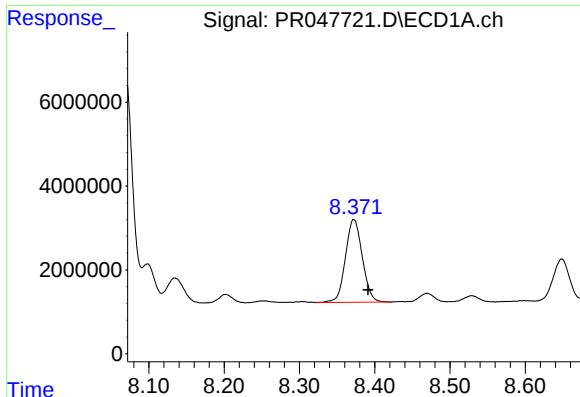
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: -0.017 min
Response: 9444454
Conc: 116.65 ng/ml



#33 AR-1260-3

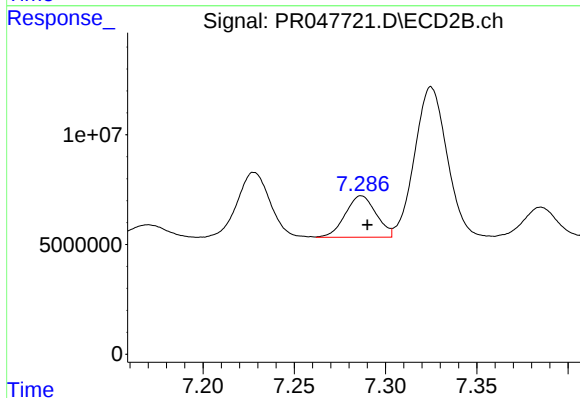
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 124014044
Conc: 307.31 ng/ml



#34 AR-1260-4

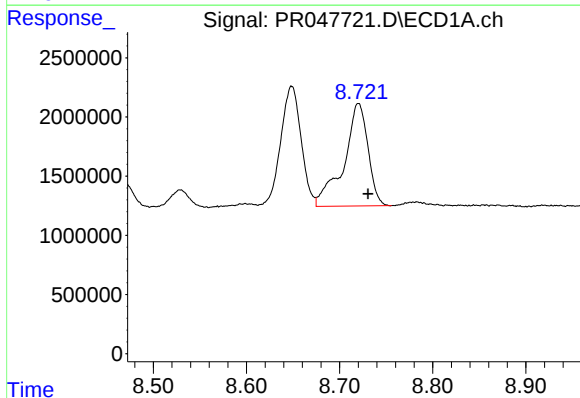
R.T.: 8.372 min
Delta R.T.: -0.019 min
Response: 30789395
Conc: 314.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



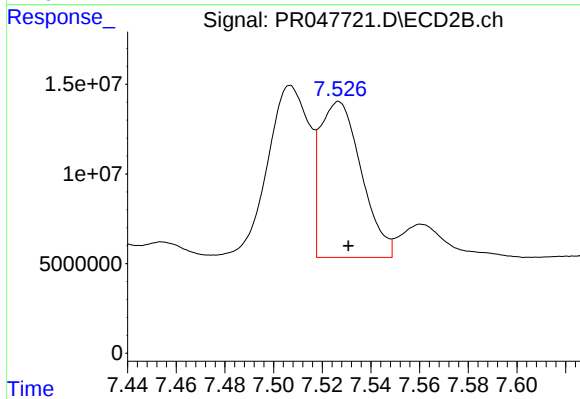
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 22190303
Conc: 49.58 ng/ml



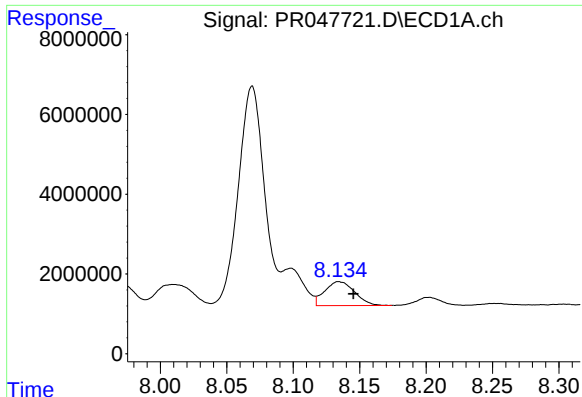
#35 AR-1260-5

R.T.: 8.720 min
Delta R.T.: -0.010 min
Response: 15627197
Conc: 79.71 ng/ml



#35 AR-1260-5

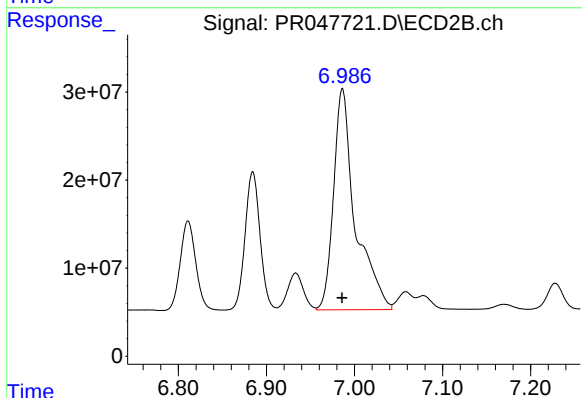
R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 102308412
Conc: 52.41 ng/ml



#36 AR-1262-1

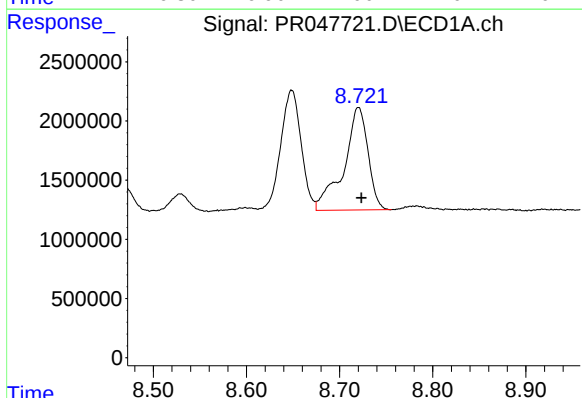
R.T.: 8.134 min
Delta R.T.: -0.011 min
Response: 9444454
Conc: 80.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



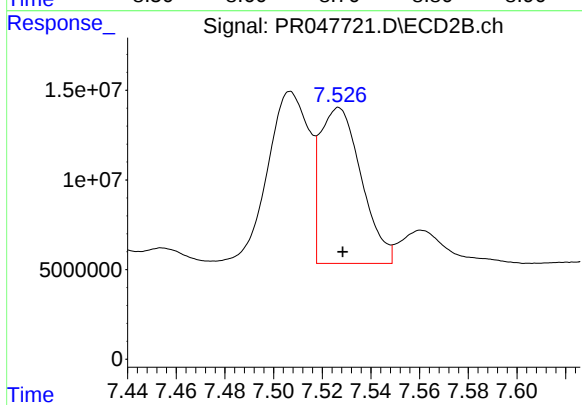
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 428791679
Conc: 1272.17 ng/ml



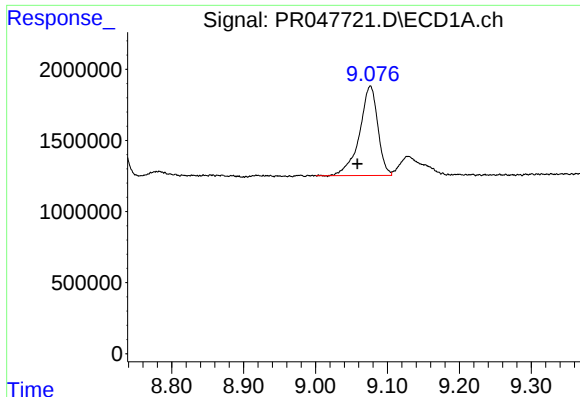
#37 AR-1262-2

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 15627197
Conc: 71.10 ng/ml



#37 AR-1262-2

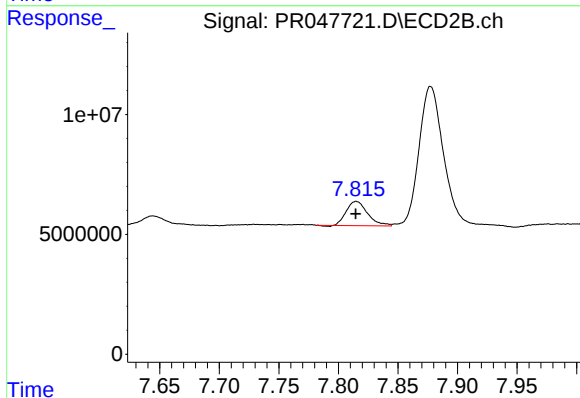
R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 102308412
Conc: 48.24 ng/ml



#38 AR-1262-3

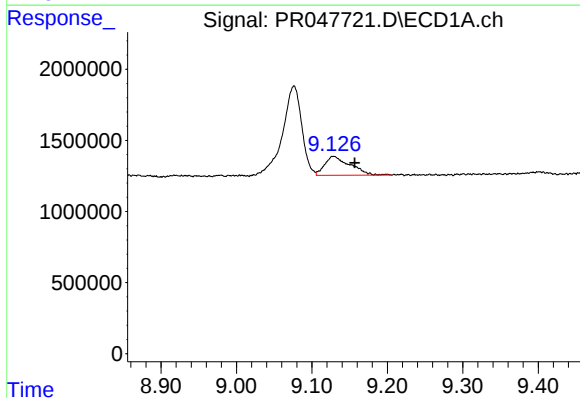
R.T.: 9.076 min
Delta R.T.: 0.018 min
Response: 11093276
Conc: 73.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



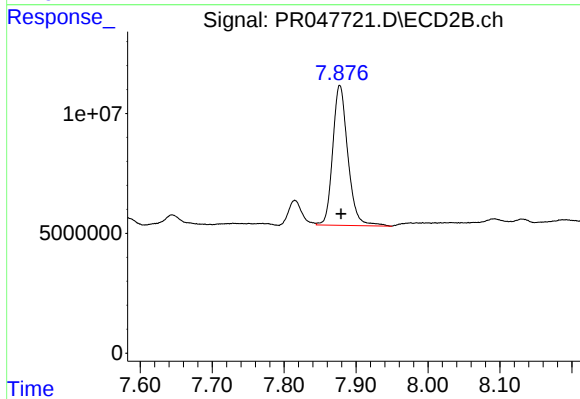
#38 AR-1262-3

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 12557564
Conc: 14.88 ng/ml



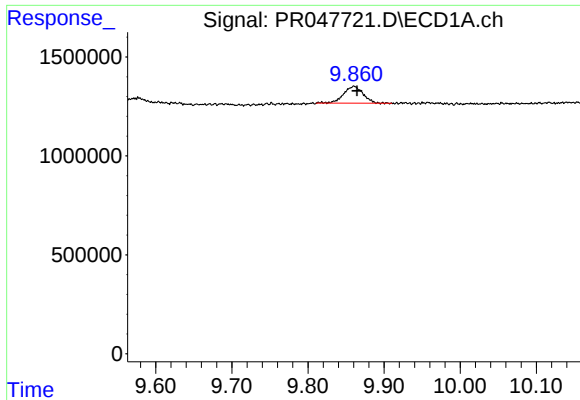
#39 AR-1262-4

R.T.: 9.129 min
Delta R.T.: -0.028 min
Response: 3117519
Conc: 27.46 ng/ml



#39 AR-1262-4

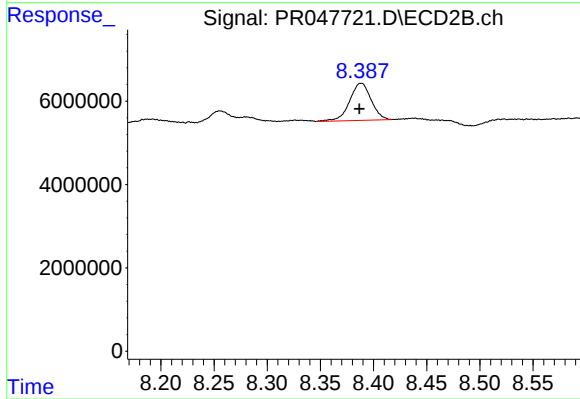
R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 85153816
Conc: 59.84 ng/ml



#40 AR-1262-5

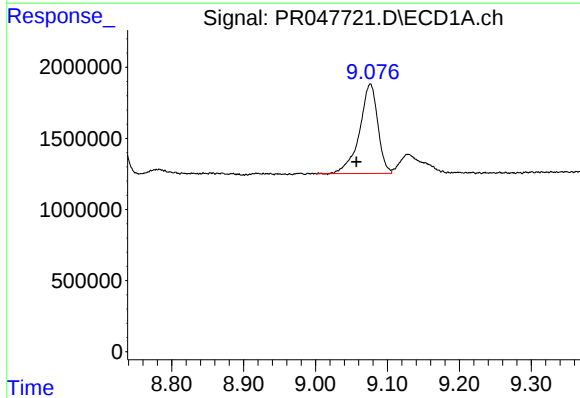
R.T.: 9.861 min
Delta R.T.: -0.004 min
Response: 1485298
Conc: 18.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



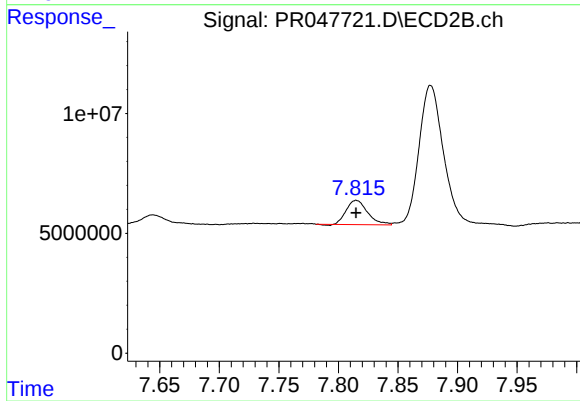
#40 AR-1262-5

R.T.: 8.388 min
Delta R.T.: 0.002 min
Response: 12508614
Conc: 18.01 ng/ml



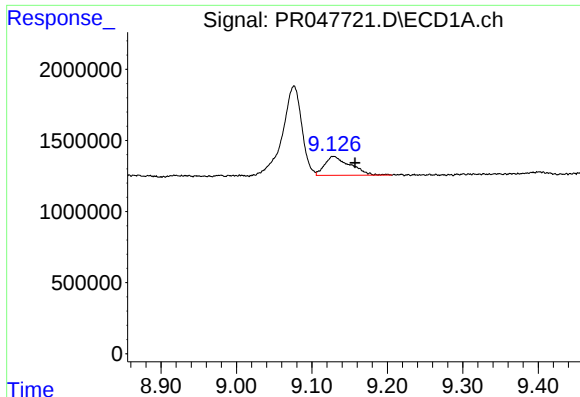
#41 AR-1268-1

R.T.: 9.076 min
Delta R.T.: 0.020 min
Response: 11093276
Conc: 37.00 ng/ml



#41 AR-1268-1

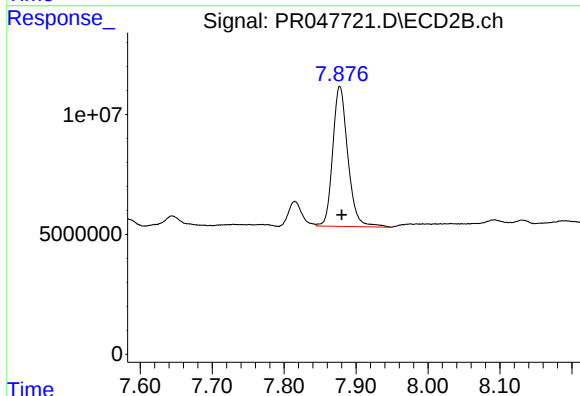
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 12557564
Conc: 4.31 ng/ml



#42 AR-1268-2

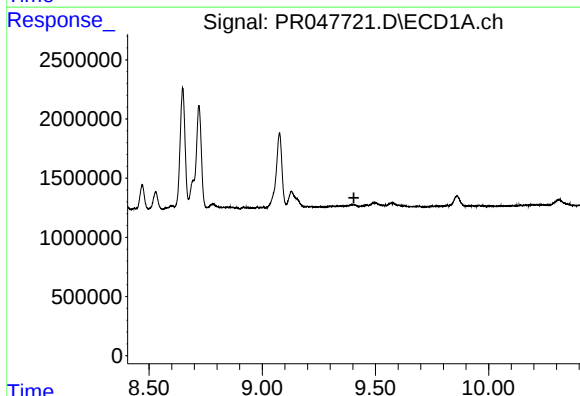
R.T.: 9.129 min
Delta R.T.: -0.029 min
Response: 3117519
Conc: 11.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



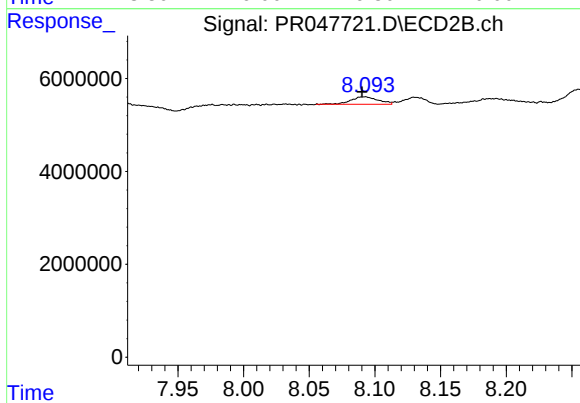
#42 AR-1268-2

R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 85153816
Conc: 33.89 ng/ml



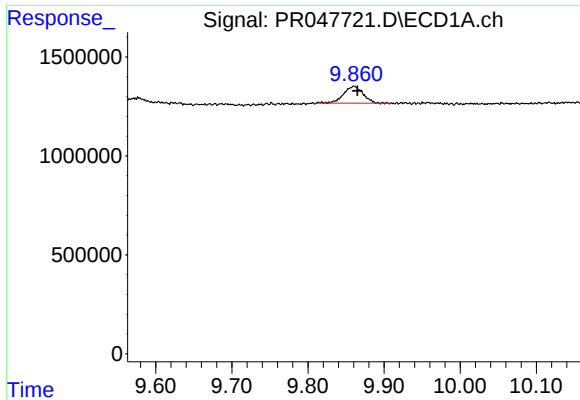
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.



#43 AR-1268-3

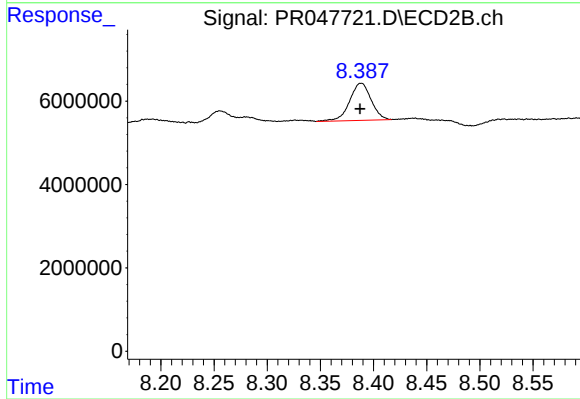
R.T.: 8.092 min
Delta R.T.: 0.002 min
Response: 2296466
Conc: 1.02 ng/ml



#44 AR-1268-4

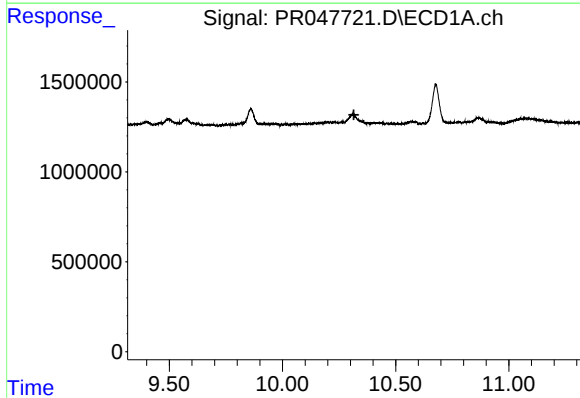
R.T.: 9.861 min
Delta R.T.: -0.004 min
Response: 1485298
Conc: 14.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



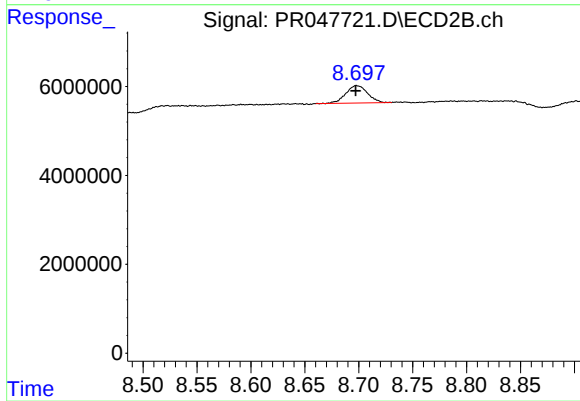
#44 AR-1268-4

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 12508614
Conc: 14.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 5505913
Conc: 0.86 ng/ml