

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 21:55
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:15:54 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...	4.735	3.885	25349124	63270130	21.108	18.042
2)	SA Decachlor...	10.677	8.971	69619900	467.3E6	39.071	38.742
Target Compounds							
3)	L1 AR-1016-1	5.915	4.975	337365	590688	6.244	4.746
4)	L1 AR-1016-2	5.915	4.975	337365	590688	4.398	2.582 #
5)	L1 AR-1016-3	0.000	5.213f	0	25400934	N.D.	212.152 #
6)	L1 AR-1016-4	0.000	5.213	0	25400934	N.D.	377.839 #
7)	L1 AR-1016-5	6.395	5.429	9071630	18636559	222.926	157.225 #
12)	L3 AR-1232-2	0.000	4.975	0	590688	N.D.	5.923 #
13)	L3 AR-1232-3	5.915	5.213	337365	25400934	9.872	473.058 #
14)	L3 AR-1232-4	0.000	5.255	0	8130951	N.D.	207.684 #
15)	L3 AR-1232-5	6.188	5.429	14993130	18636559	1056.216	379.694 #
16)	L4 AR-1242-1	5.915	4.975	337365	590688	6.906	5.156 #
17)	L4 AR-1242-2	5.915	4.975	337365	590688	4.920	2.890 #
18)	L4 AR-1242-3	0.000	5.213f	0	25400934	N.D.	222.403 #
19)	L4 AR-1242-4	0.000	5.255	0	8130951	N.D.	94.757 #
20)	L4 AR-1242-5	6.843	5.783	8984392	85198805	202.302	600.368 #
21)	L5 AR-1248-1	5.915	4.975	337365	590688	9.958	7.517
22)	L5 AR-1248-2	6.188	5.213	14993130	25400934	302.481	268.431
23)	L5 AR-1248-3	6.395	5.255	9071630	8130951	160.919	69.967 #
24)	L5 AR-1248-4	6.800	5.429	14251603	18636559	214.119	121.368 #
25)	L5 AR-1248-5	6.843	5.824	8984392	14489257	139.723	67.329 #
26)	L6 AR-1254-1	6.774	5.783	28770858	85198805	437.700	359.106
27)	L6 AR-1254-2	6.991	5.931	45734131	80072766	444.439	351.261
28)	L6 AR-1254-3	7.362	6.337	48699774	170.0E6	450.831	379.508
29)	L6 AR-1254-4	7.648	6.566	38145175	180.5E6	434.694	408.081
30)	L6 AR-1254-5	8.068	6.985	41685722	236.7E6	432.647	398.123
31)	L7 AR-1260-1	7.524	6.467	20757531	78115809	244.149	313.792 #
32)	L7 AR-1260-2	7.780	6.655	23503866	117.5E6	225.678	199.825
33)	L7 AR-1260-3	8.133	6.810	5100027	78268502	62.990	193.949 #
34)	L7 AR-1260-4	8.372	7.286	16634035	11990064	169.664	26.789 #
35)	L7 AR-1260-5	8.720	7.525	5853288	47886159	29.855	24.533
36)	L8 AR-1262-1	8.133	6.985	5100027	236.7E6	43.588	702.395 #
37)	L8 AR-1262-2	8.720	7.525	5853288	47886159	26.630	22.580
38)	L8 AR-1262-3	9.076	7.815	4660597	2228277	30.995	2.641 #
39)	L8 AR-1262-4	9.128	7.877	1098881	40968813	9.681	28.789 #
40)	L8 AR-1262-5	0.000	8.389	0	1816453	N.D.	2.615 #
41)	L9 AR-1268-1	9.076	7.815	4660597	2228277	15.543	0.764 #
42)	L9 AR-1268-2	9.128	7.877	1098881	40968813	3.953	16.307 #
43)	L9 AR-1268-3	0.000	8.089	0	1944085	N.D.	0.860 #
44)	L9 AR-1268-4	0.000	8.389	0	1816453	N.D.	2.086 #
45)	L9 AR-1268-5	0.000	8.697	0	3310997	N.D.	0.519 #

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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :

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Integration File signal 2: autoint2.e
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QLast Update : Sat Oct 10 06:29:25 2020
Response via : Initial Calibration
Integrator: ChemStation

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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

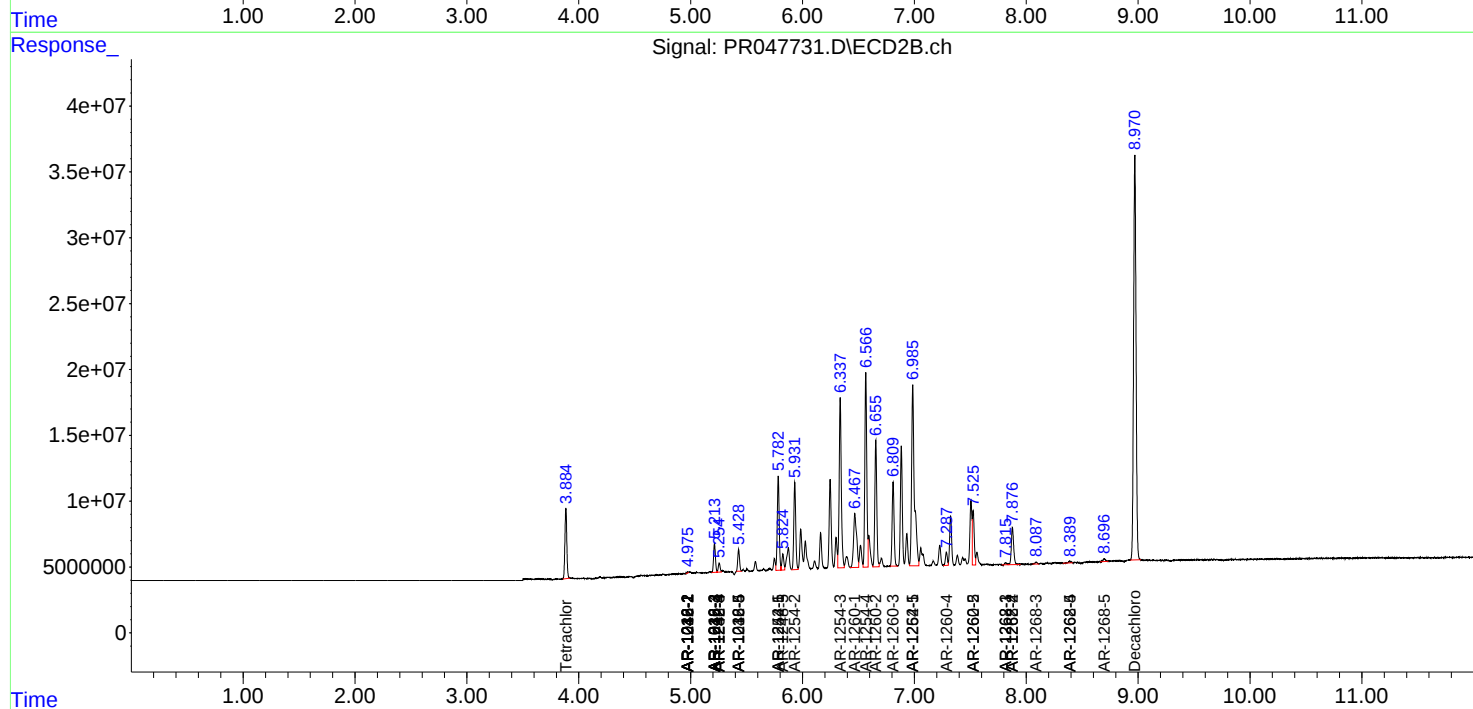
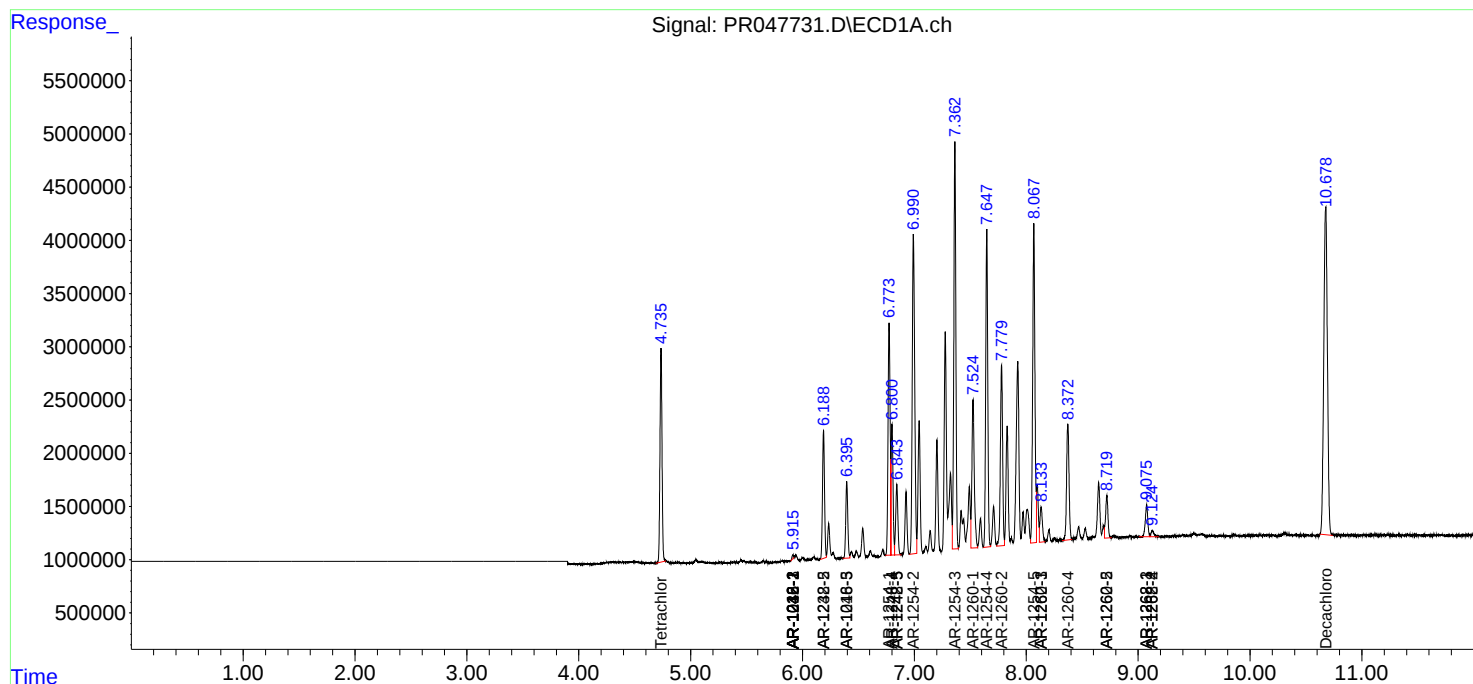
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

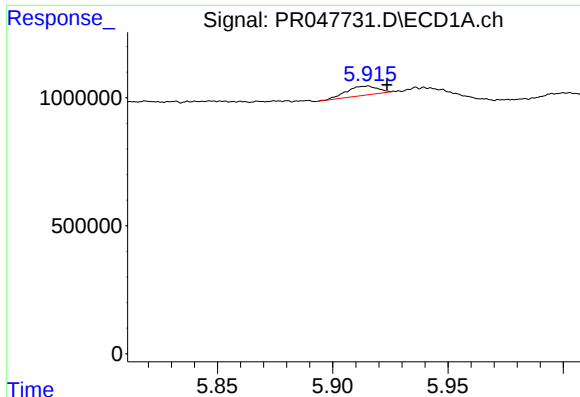
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
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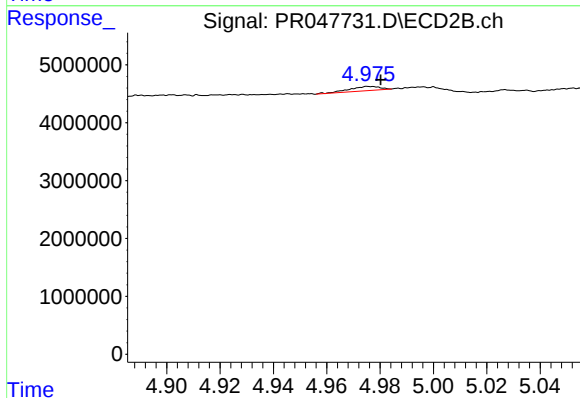




#3 AR-1016-1

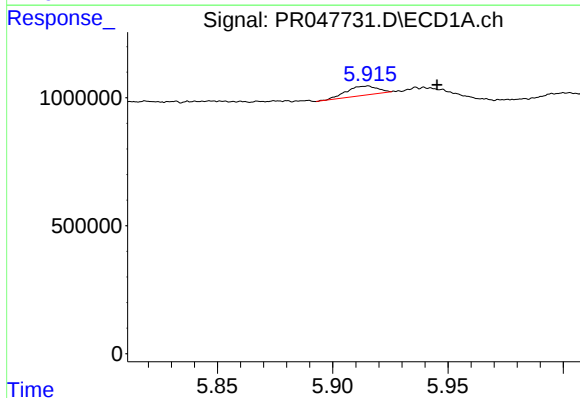
R.T.: 5.915 min
Delta R.T.: -0.008 min
Response: 337365
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



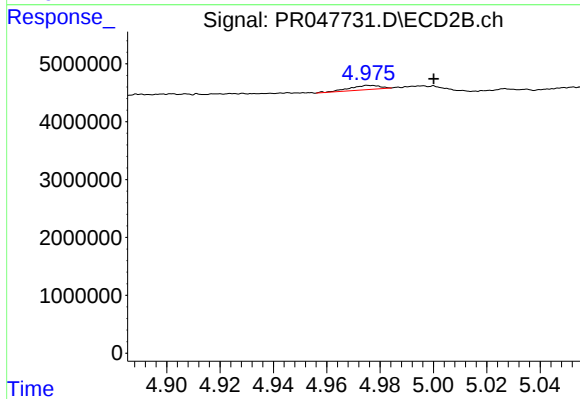
#3 AR-1016-1

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 590688
Conc: 4.75 ng/ml



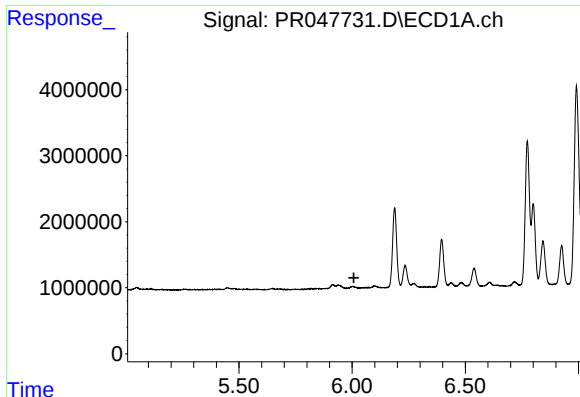
#4 AR-1016-2

R.T.: 5.915 min
Delta R.T.: -0.030 min
Response: 337365
Conc: 4.40 ng/ml



#4 AR-1016-2

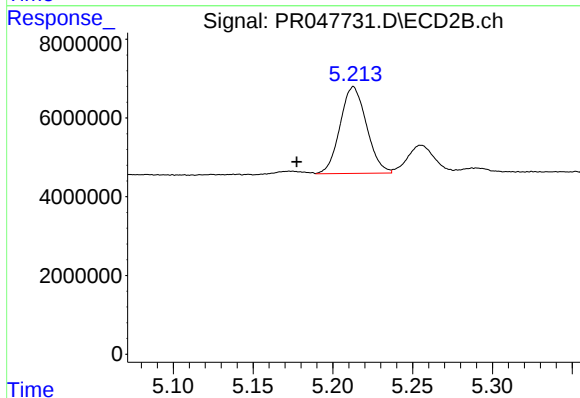
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 590688
Conc: 2.58 ng/ml



#5 AR-1016-3

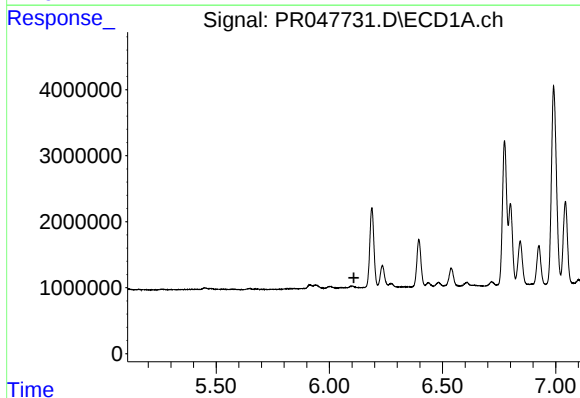
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



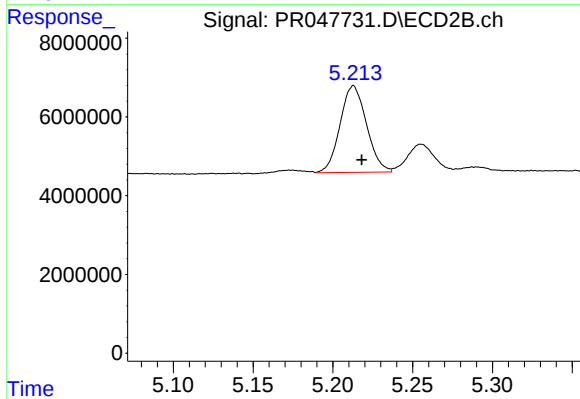
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: 0.036 min
Response: 25400934
Conc: 212.15 ng/ml



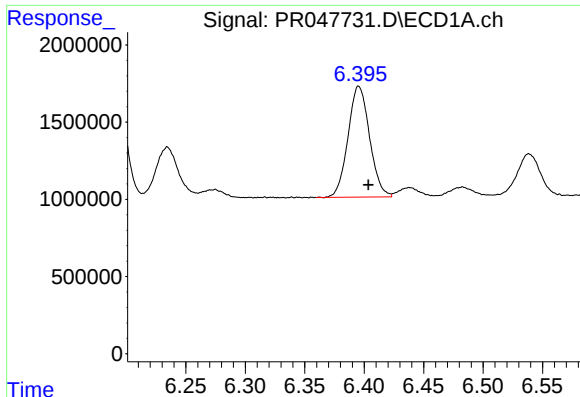
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

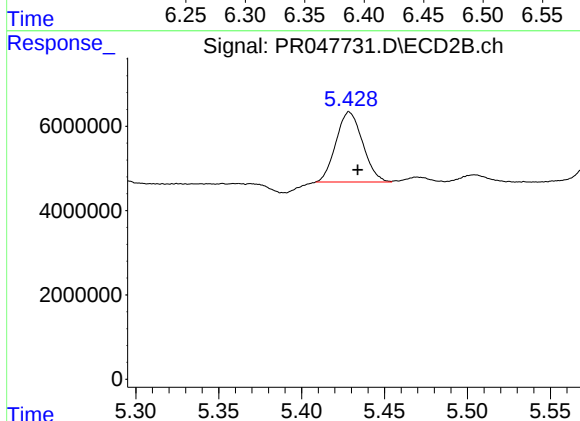
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 25400934
Conc: 377.84 ng/ml



#7 AR-1016-5

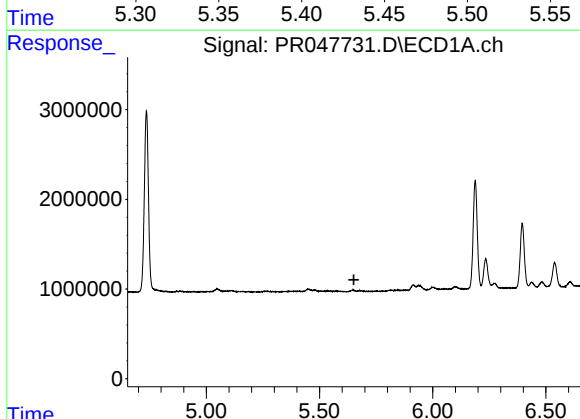
R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 9071630
Conc: 222.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



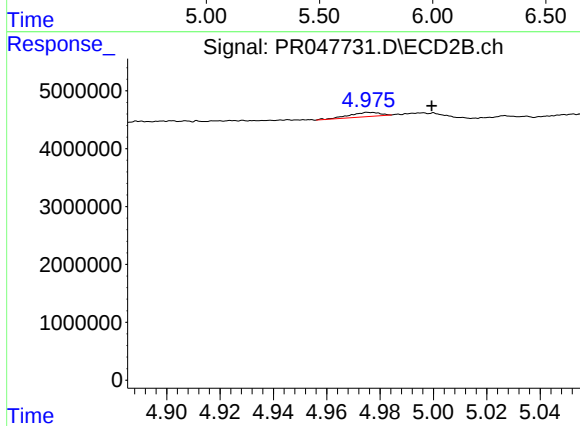
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 18636559
Conc: 157.22 ng/ml



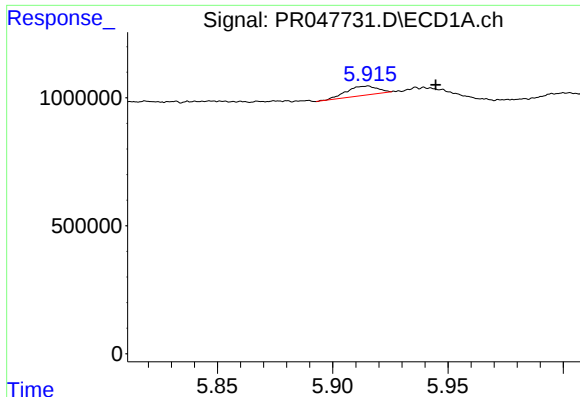
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#12 AR-1232-2

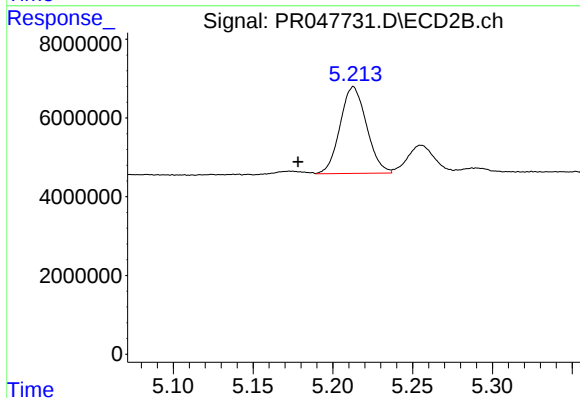
R.T.: 4.975 min
Delta R.T.: -0.024 min
Response: 590688
Conc: 5.92 ng/ml



#13 AR-1232-3

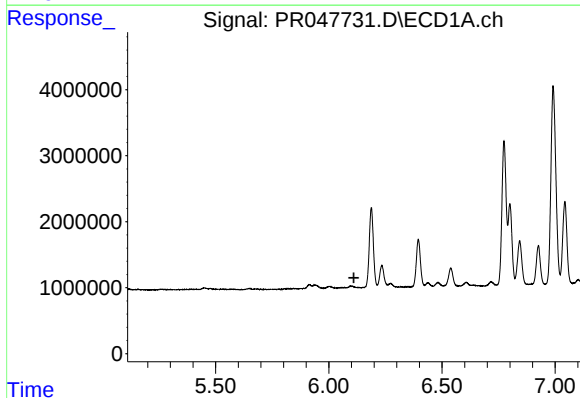
R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 337365
Conc: 9.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



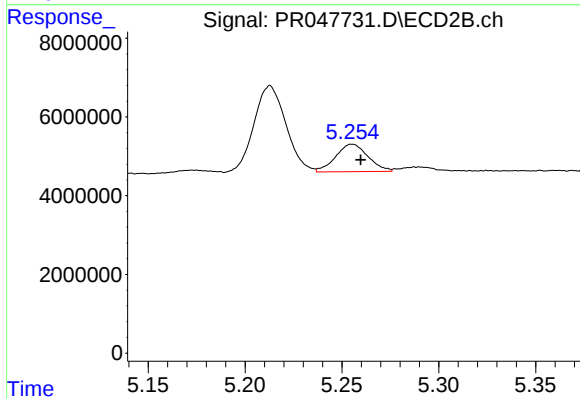
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: 0.035 min
Response: 25400934
Conc: 473.06 ng/ml



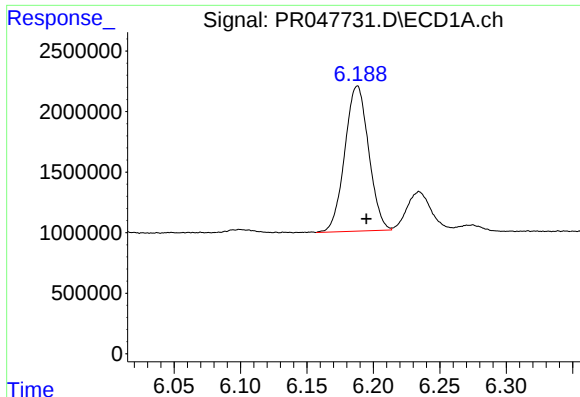
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

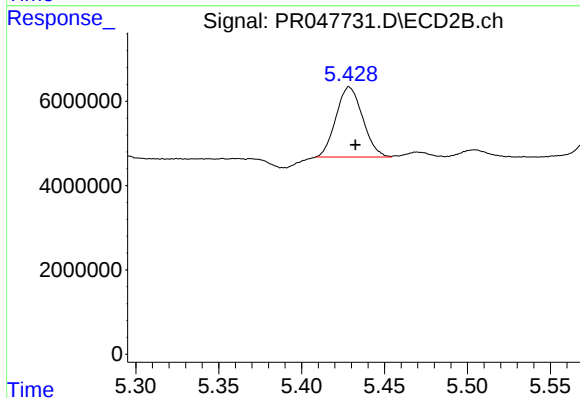
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 8130951
Conc: 207.68 ng/ml



#15 AR-1232-5

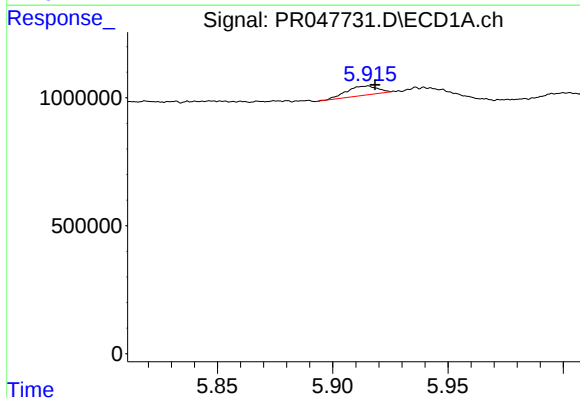
R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 14993130
Conc: 1056.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



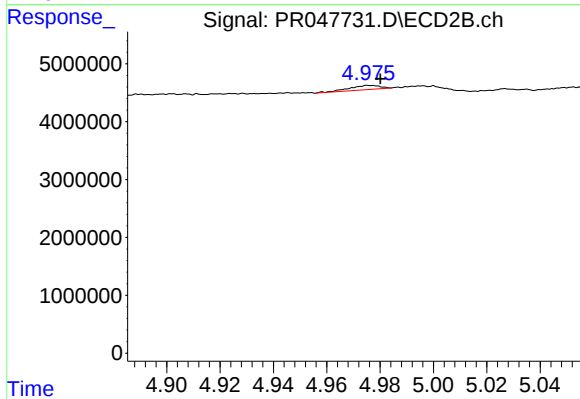
#15 AR-1232-5

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 18636559
Conc: 379.69 ng/ml



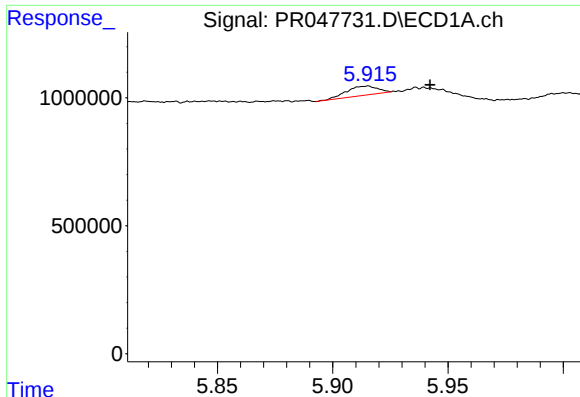
#16 AR-1242-1

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 337365
Conc: 6.91 ng/ml



#16 AR-1242-1

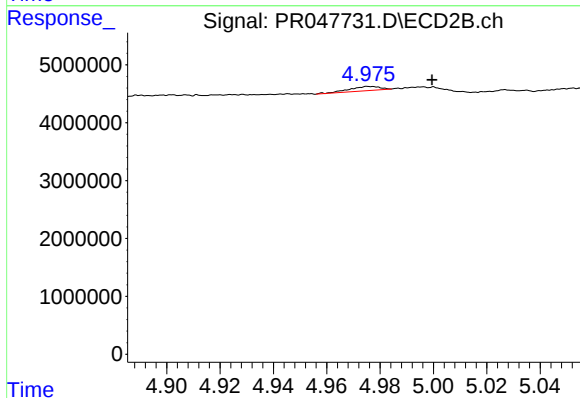
R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 590688
Conc: 5.16 ng/ml



#17 AR-1242-2

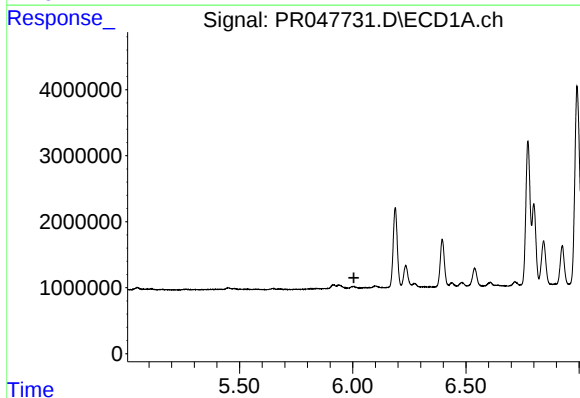
R.T.: 5.915 min
Delta R.T.: -0.027 min
Response: 337365
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



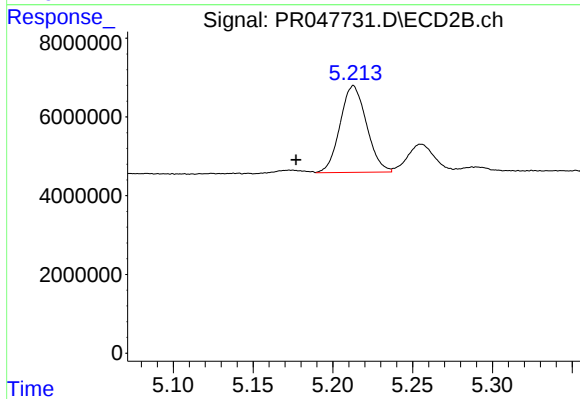
#17 AR-1242-2

R.T.: 4.975 min
Delta R.T.: -0.024 min
Response: 590688
Conc: 2.89 ng/ml



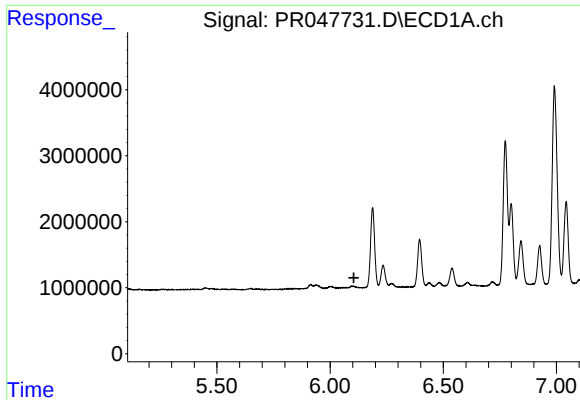
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#18 AR-1242-3

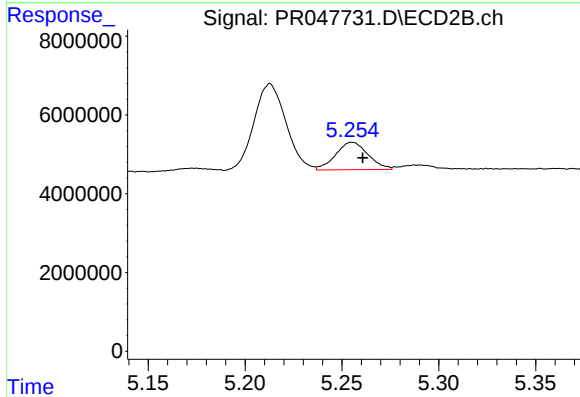
R.T.: 5.213 min
Delta R.T.: 0.036 min
Response: 25400934
Conc: 222.40 ng/ml



#19 AR-1242-4

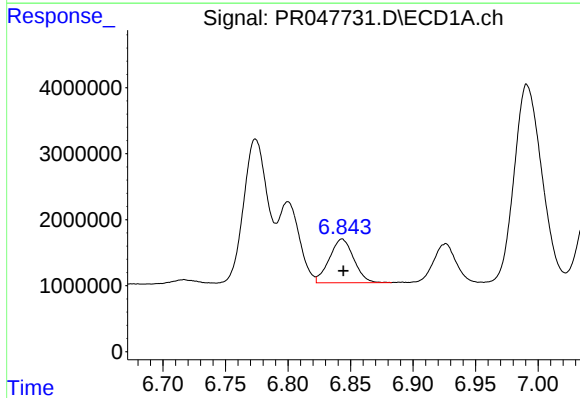
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



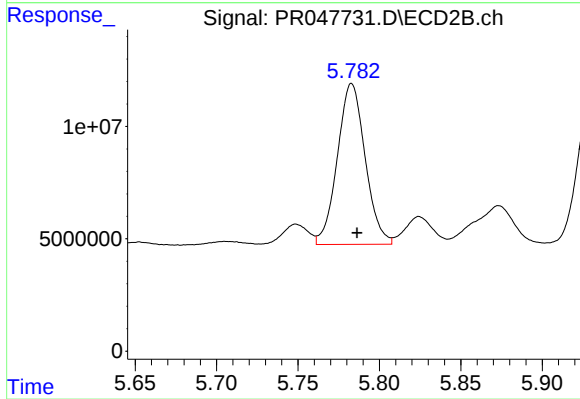
#19 AR-1242-4

R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 8130951
Conc: 94.76 ng/ml



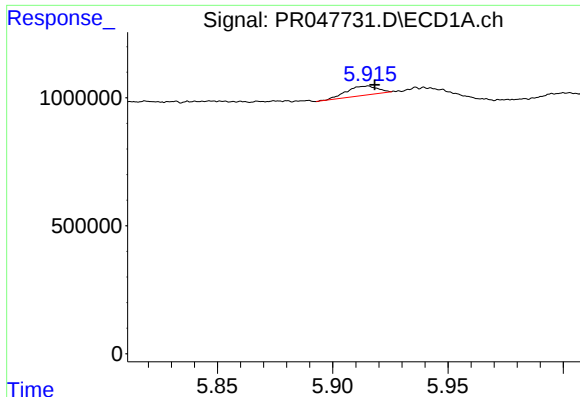
#20 AR-1242-5

R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 8984392
Conc: 202.30 ng/ml



#20 AR-1242-5

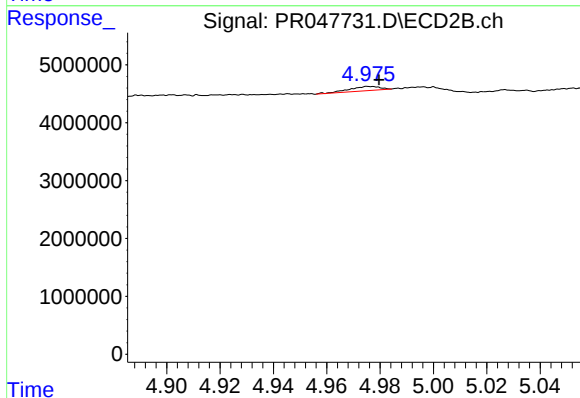
R.T.: 5.783 min
Delta R.T.: -0.003 min
Response: 85198805
Conc: 600.37 ng/ml



#21 AR-1248-1

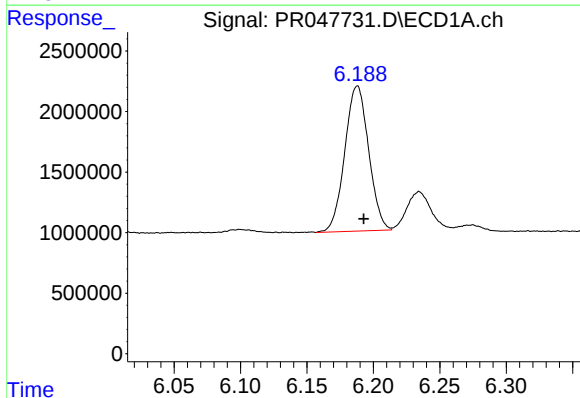
R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 337365
Conc: 9.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



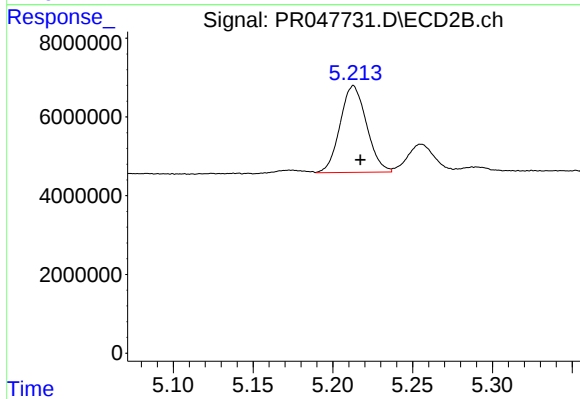
#21 AR-1248-1

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 590688
Conc: 7.52 ng/ml



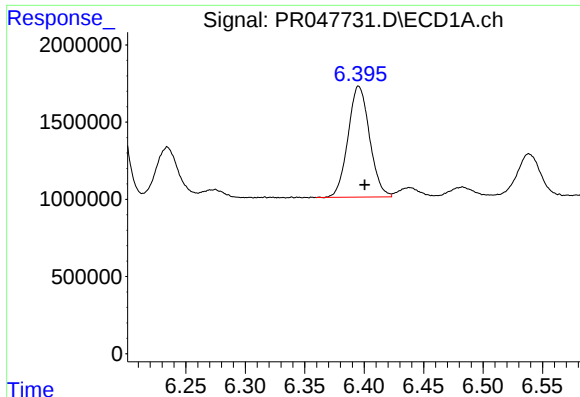
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 14993130
Conc: 302.48 ng/ml



#22 AR-1248-2

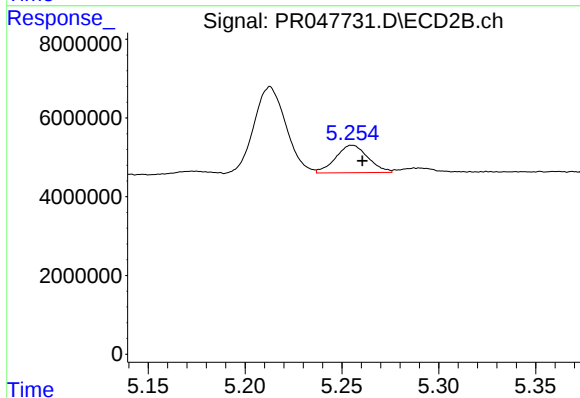
R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 25400934
Conc: 268.43 ng/ml



#23 AR-1248-3

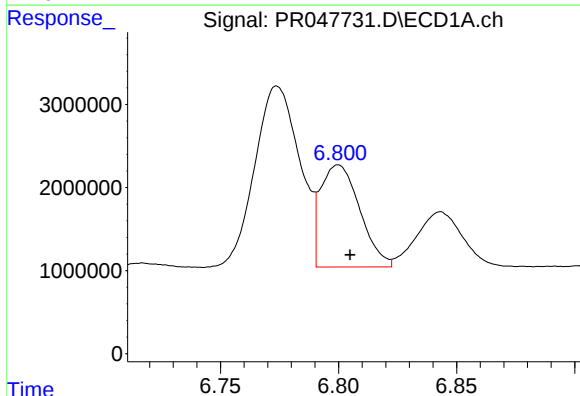
R.T.: 6.395 min
Delta R.T.: -0.005 min
Response: 9071630
Conc: 160.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



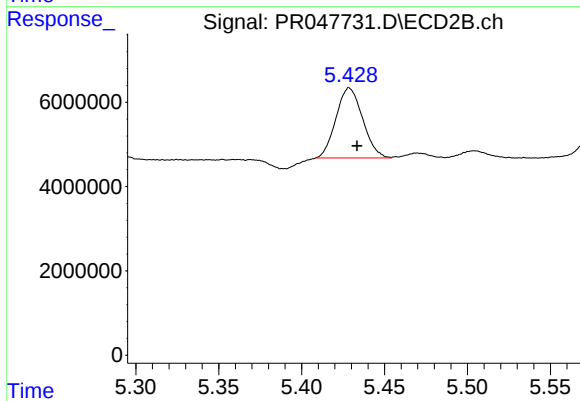
#23 AR-1248-3

R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 8130951
Conc: 69.97 ng/ml



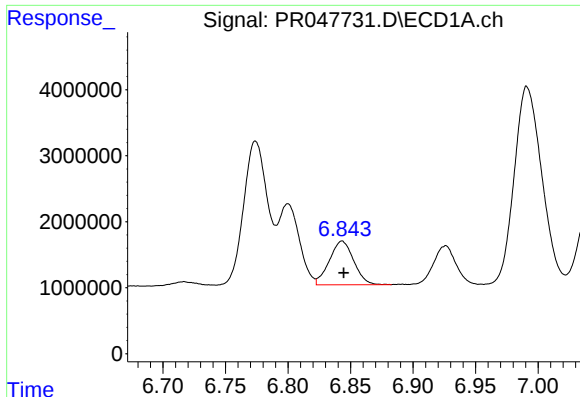
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 14251603
Conc: 214.12 ng/ml



#24 AR-1248-4

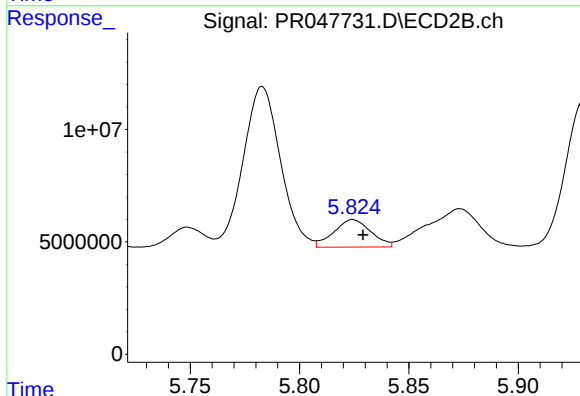
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 18636559
Conc: 121.37 ng/ml



#25 AR-1248-5

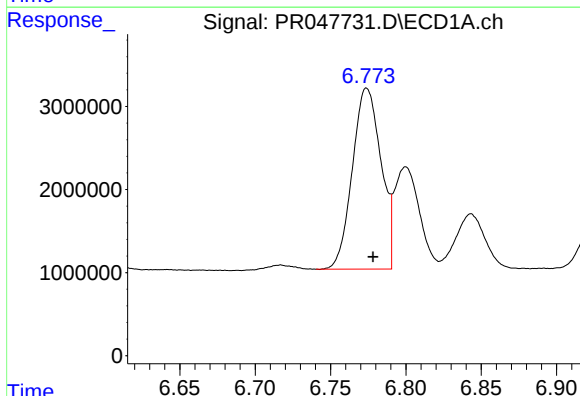
R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 8984392
Conc: 139.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



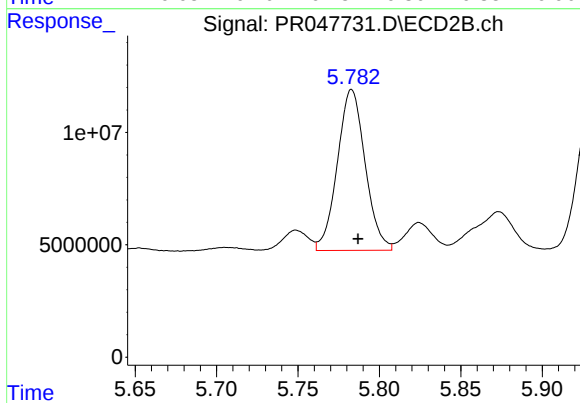
#25 AR-1248-5

R.T.: 5.824 min
Delta R.T.: -0.005 min
Response: 14489257
Conc: 67.33 ng/ml



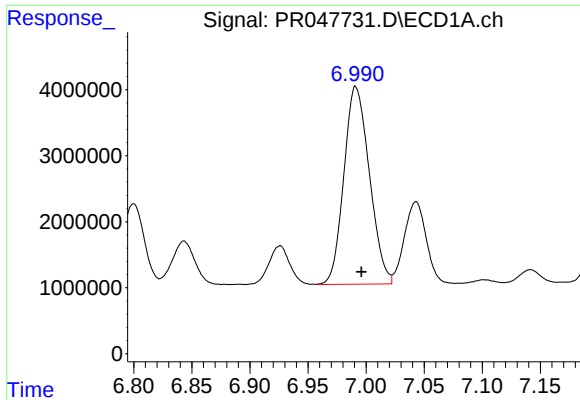
#26 AR-1254-1

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 28770858
Conc: 437.70 ng/ml



#26 AR-1254-1

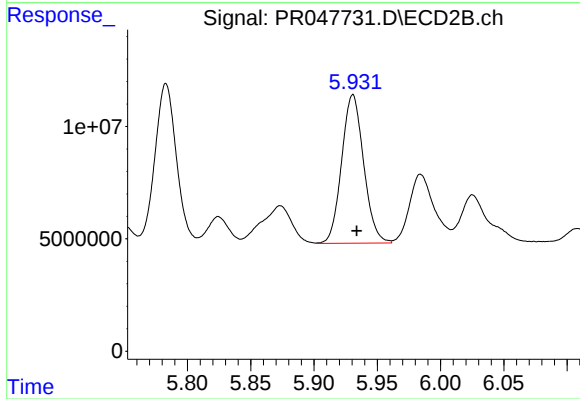
R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 85198805
Conc: 359.11 ng/ml



#27 AR-1254-2

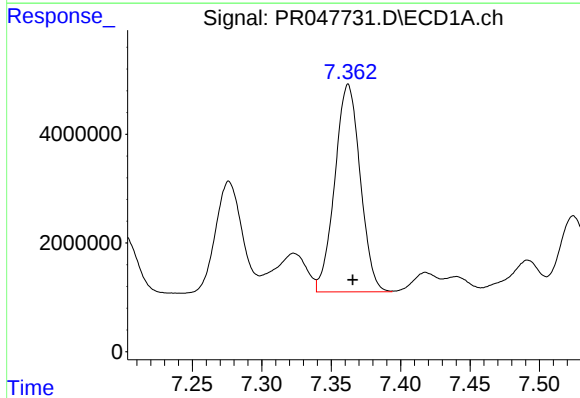
R.T.: 6.991 min
Delta R.T.: -0.005 min
Response: 45734131
Conc: 444.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



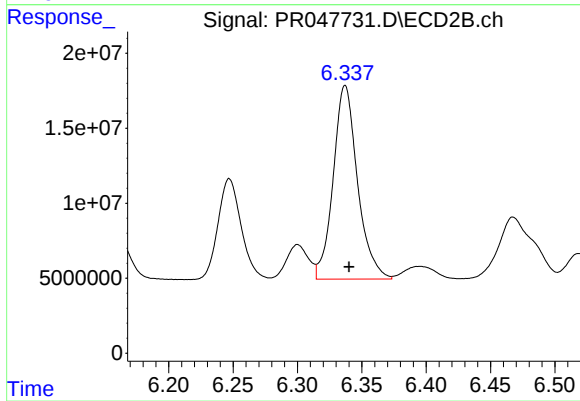
#27 AR-1254-2

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 80072766
Conc: 351.26 ng/ml



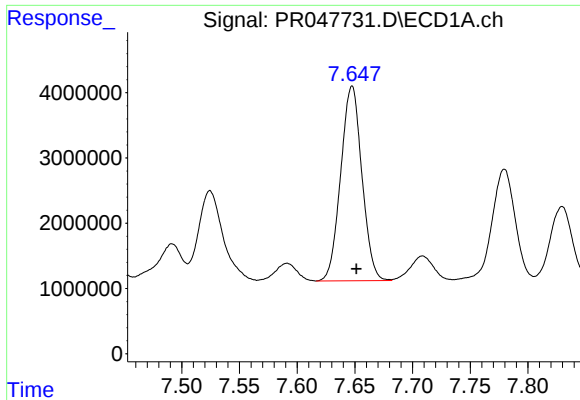
#28 AR-1254-3

R.T.: 7.362 min
Delta R.T.: -0.003 min
Response: 48699774
Conc: 450.83 ng/ml



#28 AR-1254-3

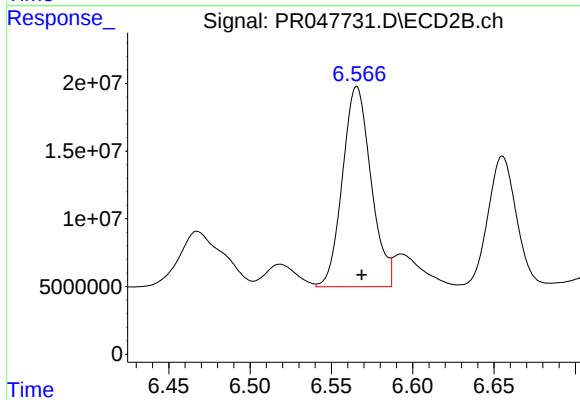
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 170007940
Conc: 379.51 ng/ml



#29 AR-1254-4

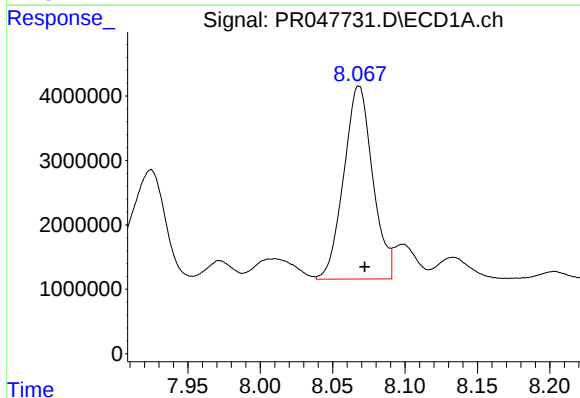
R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 38145175
Conc: 434.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



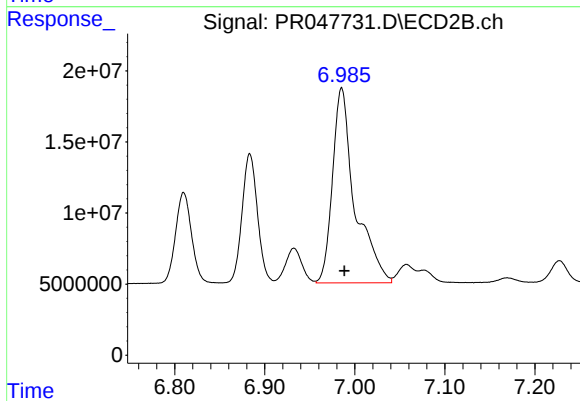
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 180502256
Conc: 408.08 ng/ml



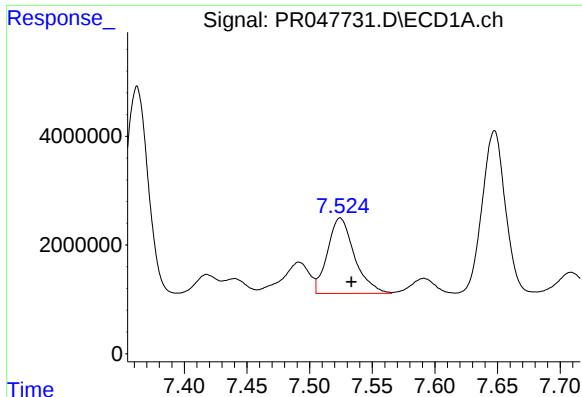
#30 AR-1254-5

R.T.: 8.068 min
Delta R.T.: -0.004 min
Response: 41685722
Conc: 432.65 ng/ml



#30 AR-1254-5

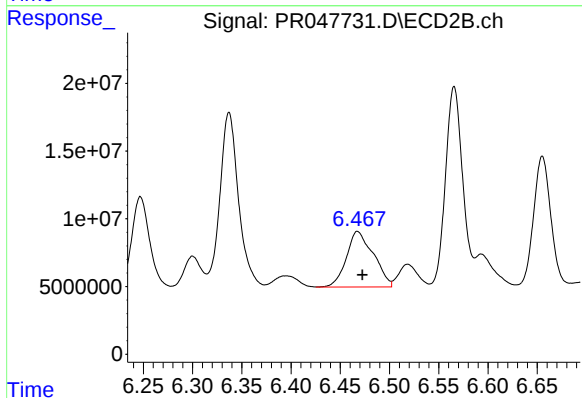
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 236746242
Conc: 398.12 ng/ml



#31 AR-1260-1

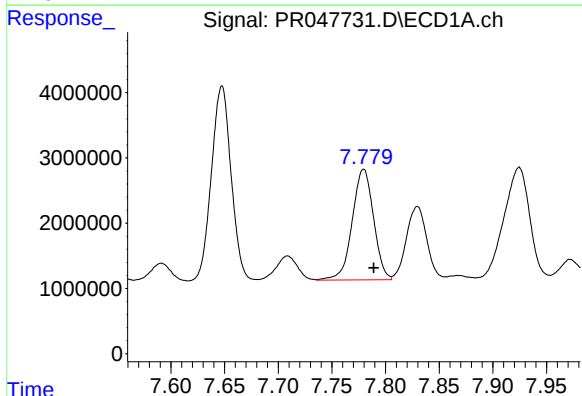
R.T.: 7.524 min
Delta R.T.: -0.009 min
Response: 20757531
Conc: 244.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



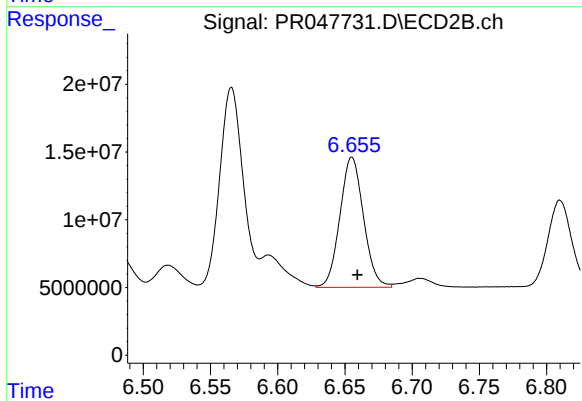
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 78115809
Conc: 313.79 ng/ml



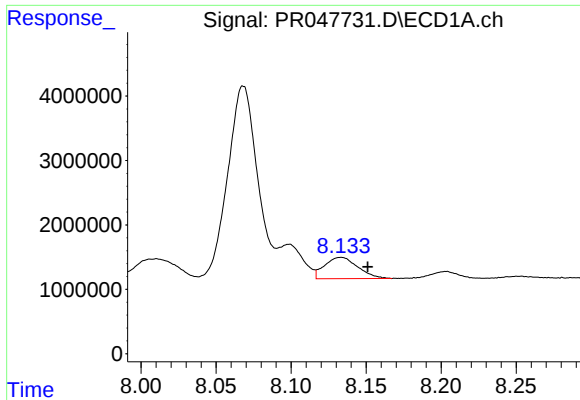
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: -0.009 min
Response: 23503866
Conc: 225.68 ng/ml



#32 AR-1260-2

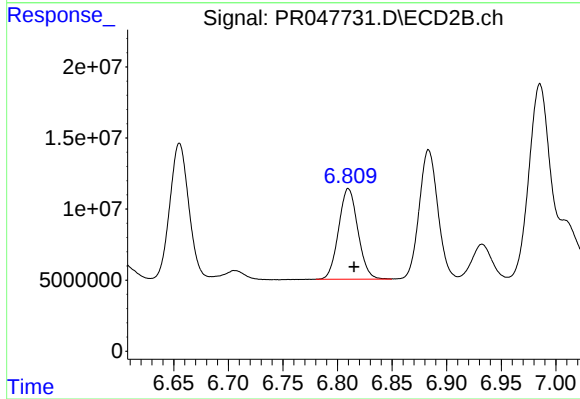
R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 117500455
Conc: 199.82 ng/ml



#33 AR-1260-3

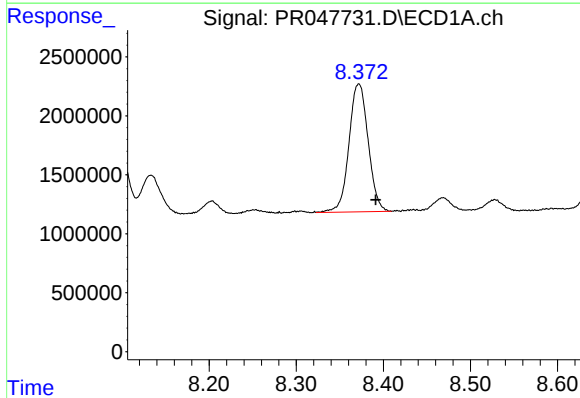
R.T.: 8.133 min
Delta R.T.: -0.018 min
Response: 5100027
Conc: 62.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



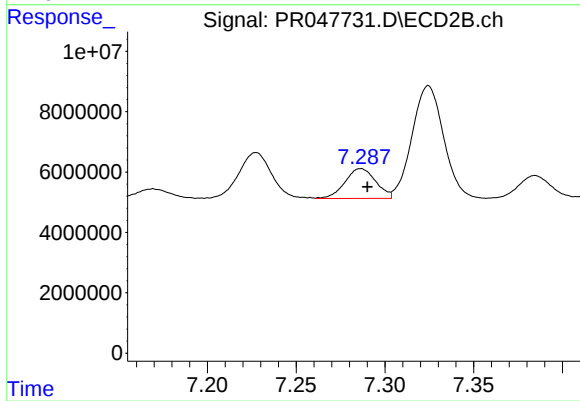
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 78268502
Conc: 193.95 ng/ml



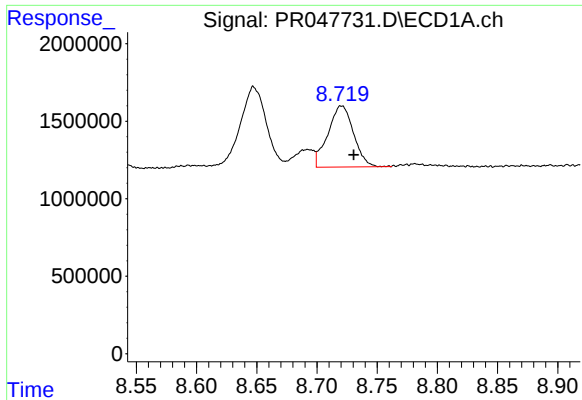
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: -0.019 min
Response: 16634035
Conc: 169.66 ng/ml



#34 AR-1260-4

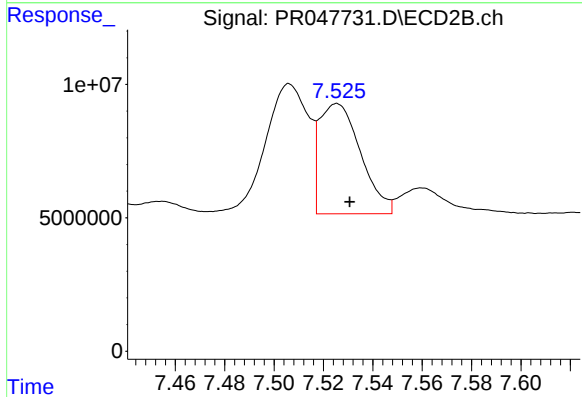
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 11990064
Conc: 26.79 ng/ml



#35 AR-1260-5

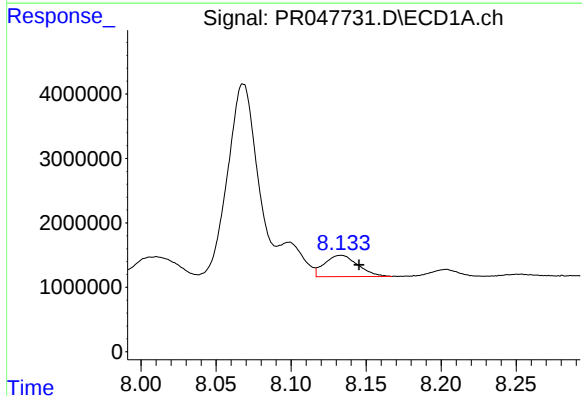
R.T.: 8.720 min
Delta R.T.: -0.010 min
Response: 5853288
Conc: 29.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



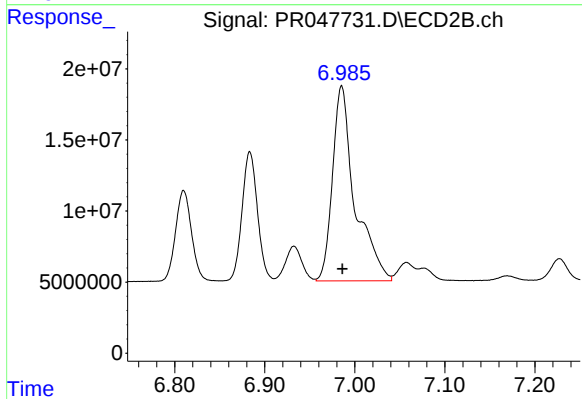
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.005 min
Response: 47886159
Conc: 24.53 ng/ml



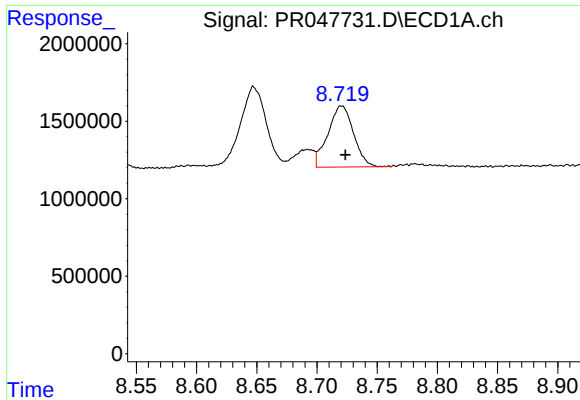
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.012 min
Response: 5100027
Conc: 43.59 ng/ml



#36 AR-1262-1

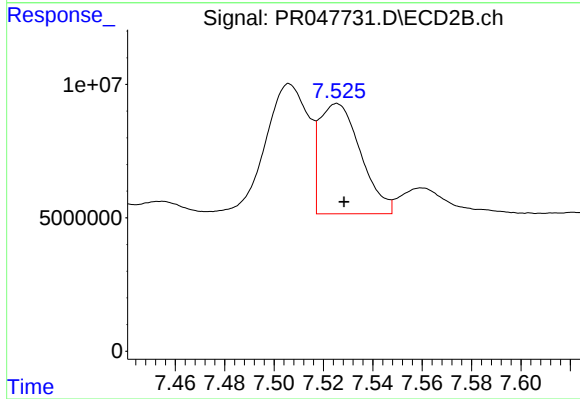
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 236746242
Conc: 702.39 ng/ml



#37 AR-1262-2

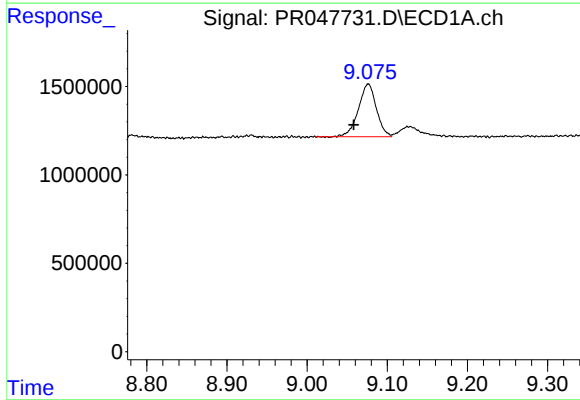
R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 5853288
Conc: 26.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



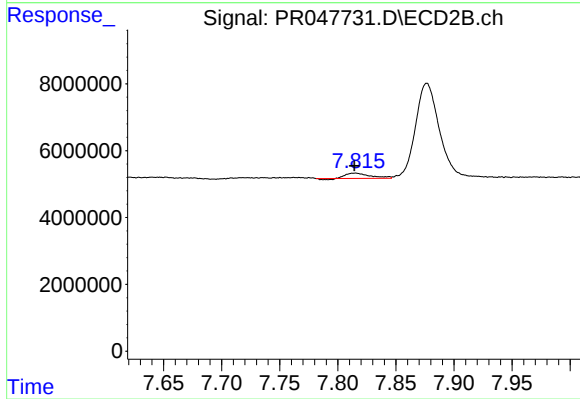
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 47886159
Conc: 22.58 ng/ml



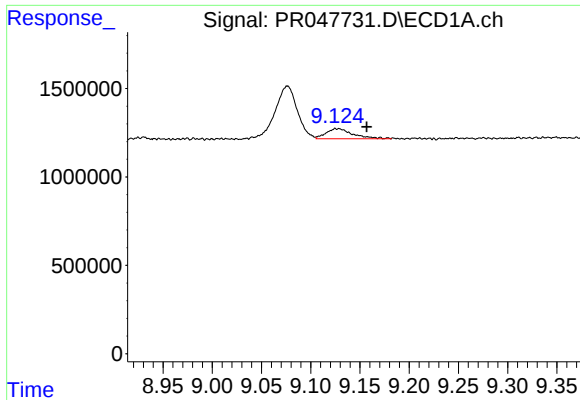
#38 AR-1262-3

R.T.: 9.076 min
Delta R.T.: 0.018 min
Response: 4660597
Conc: 31.00 ng/ml



#38 AR-1262-3

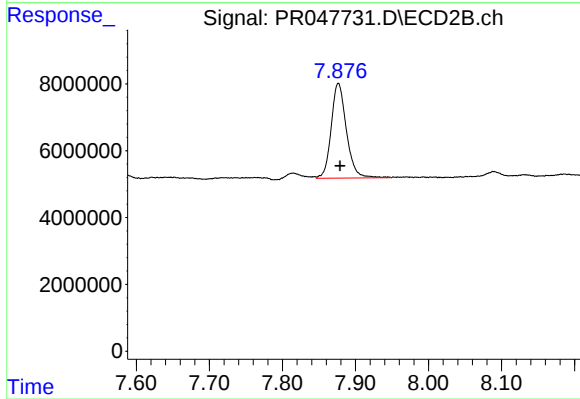
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 2228277
Conc: 2.64 ng/ml



#39 AR-1262-4

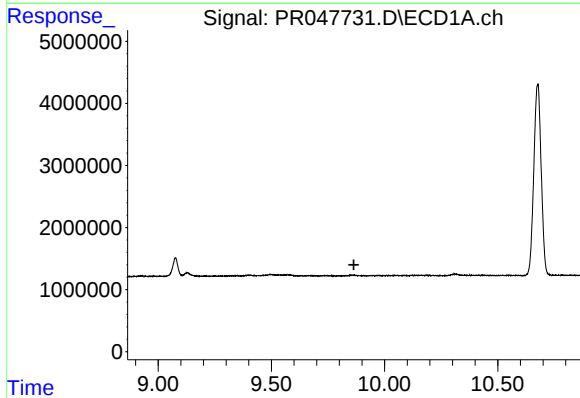
R.T.: 9.128 min
Delta R.T.: -0.028 min
Response: 1098881
Conc: 9.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



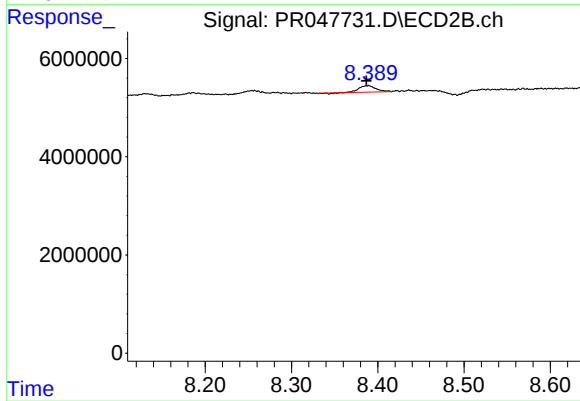
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 40968813
Conc: 28.79 ng/ml



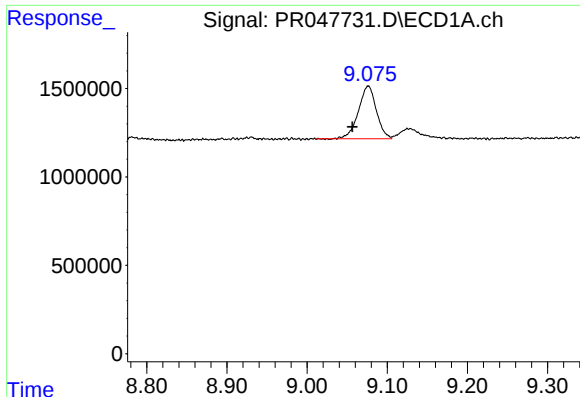
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.



#40 AR-1262-5

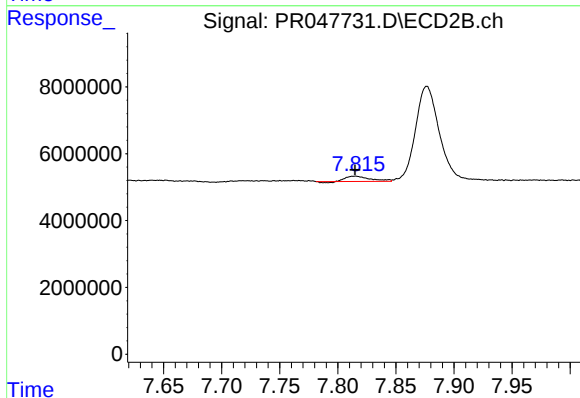
R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 1816453
Conc: 2.62 ng/ml



#41 AR-1268-1

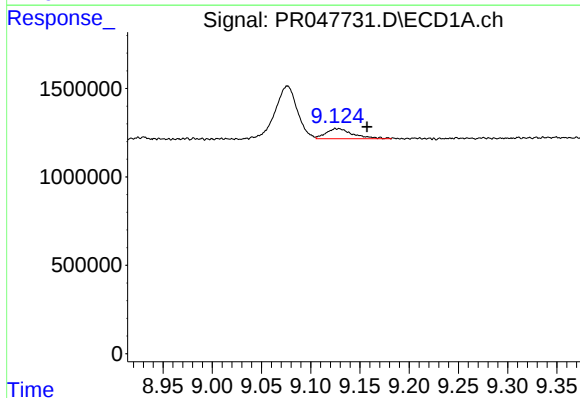
R.T.: 9.076 min
Delta R.T.: 0.020 min
Response: 4660597
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



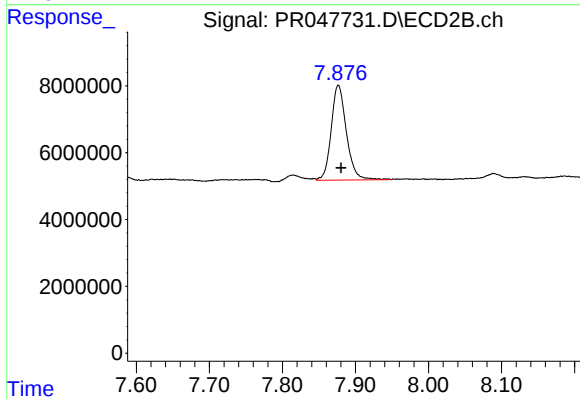
#41 AR-1268-1

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 2228277
Conc: 0.76 ng/ml



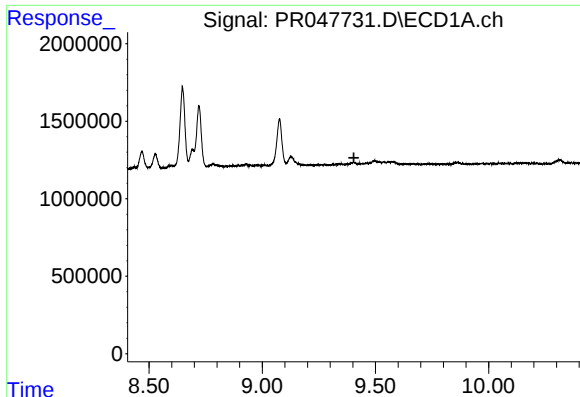
#42 AR-1268-2

R.T.: 9.128 min
Delta R.T.: -0.029 min
Response: 1098881
Conc: 3.95 ng/ml



#42 AR-1268-2

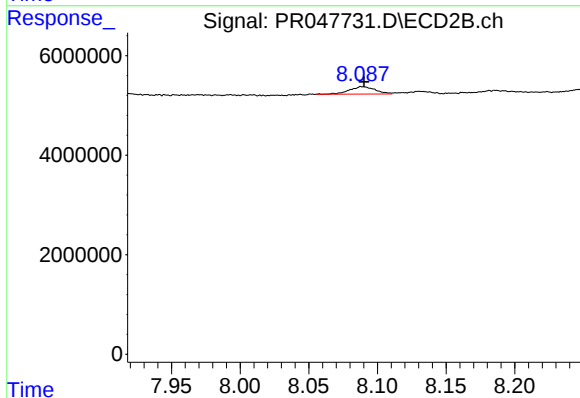
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 40968813
Conc: 16.31 ng/ml



#43 AR-1268-3

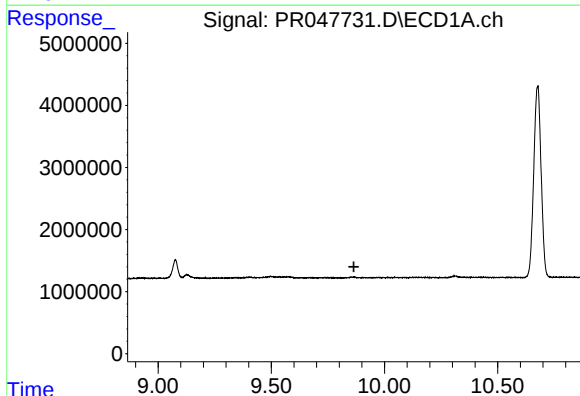
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



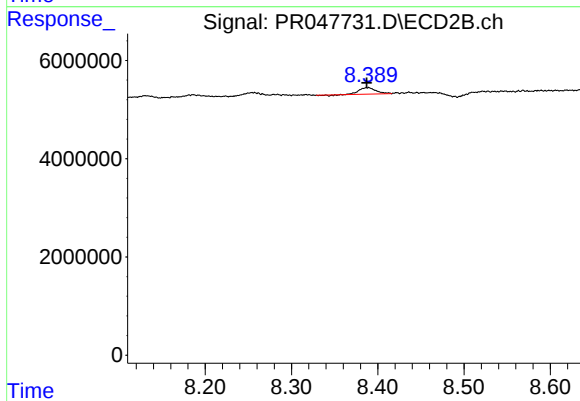
#43 AR-1268-3

R.T.: 8.089 min
Delta R.T.: -0.001 min
Response: 1944085
Conc: 0.86 ng/ml



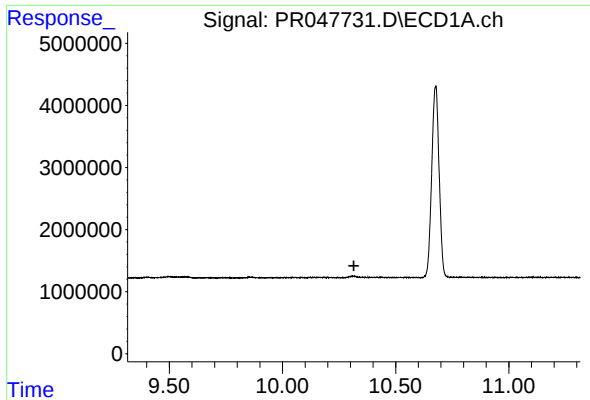
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

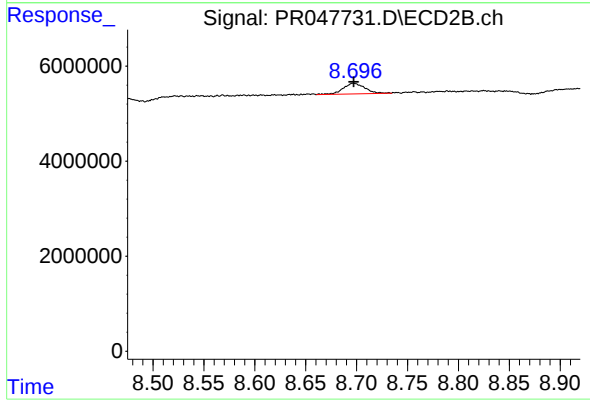
R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 1816453
Conc: 2.09 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.697 min
Delta R.T.: 0.000 min
Response: 3310997
Conc: 0.52 ng/ml