

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 15:46
 Operator : SM\SJ
 Sample : J6415-15
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:29:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.429	3.516	40718037	93679324	20.934	26.873 #
2)	SA Decachlor...	10.113	8.414	40505220	88948608	20.604	20.231
Target Compounds							
3)	L1 AR-1016-1	5.616	4.575	2085255	2301239	30.891	17.685 #
4)	L1 AR-1016-2	5.616	4.592	2085255	2493222	21.057	12.614 #
5)	L1 AR-1016-3	5.616f	4.767	2085255	3459889	35.430	35.997
6)	L1 AR-1016-4	0.000	4.806	0	15727717	N.D.	208.179 #
7)	L1 AR-1016-5	6.066	5.015	4702399	12056298	98.733	117.250
9)	L2 AR-1221-2	0.000	3.810	0	1072362	N.D.	34.890 #
10)	L2 AR-1221-3	0.000	3.936f	0	1300984	N.D.	11.727 #
11)	L3 AR-1232-1	0.000	3.936f	0	1300984	N.D.	14.236 #
12)	L3 AR-1232-2	0.000	4.592	0	2493222	N.D.	24.138 #
13)	L3 AR-1232-3	5.616	4.767	2085255	3459889	40.636	71.632 #
14)	L3 AR-1232-4	0.000	4.847	0	9143089	N.D.	204.186 #
15)	L3 AR-1232-5	5.863	5.015	5320958	12056298	336.543	242.568 #
16)	L4 AR-1242-1	5.616	4.575	2085255	2301239	35.950	20.273 #
17)	L4 AR-1242-2	5.616	4.592	2085255	2493222	24.636	14.603 #
18)	L4 AR-1242-3	5.616f	4.767	2085255	3459889	41.613	40.834
19)	L4 AR-1242-4	0.000	4.847	0	9143089	N.D.	110.588 #
20)	L4 AR-1242-5	6.507	5.359	6151101	88015378	133.549	791.324 #
21)	L5 AR-1248-1	5.616	4.575	2085255	2301239	42.975	23.602 #
22)	L5 AR-1248-2	5.863	4.806	5320958	15727717	80.531	122.775 #
23)	L5 AR-1248-3	6.066	4.847	4702399	9143089	62.938	69.278
24)	L5 AR-1248-4	6.440	5.015	36377182	12056298	407.150	73.277 #
25)	L5 AR-1248-5	6.507	5.400	6151101	10849197	73.518	64.827
26)	L6 AR-1254-1	6.440	5.359	36377182	88015378	445.226	359.696
27)	L6 AR-1254-2	6.656	5.505	46371204	101.9E6	362.908	479.319 #
28)	L6 AR-1254-3	7.024	5.916	29291547	239.9E6	217.019	671.343 #
29)	L6 AR-1254-4	7.307	6.126	16096172	23293298	151.739	98.621 #
30)	L6 AR-1254-5	7.724	6.537	174.0E6	440.7E6	1624.306	1381.802
31)	L7 AR-1260-1	7.185	6.029	122.9E6	338.5E6	1307.394	1574.405
32)	L7 AR-1260-2	7.439	6.215	181.9E6	430.7E6	1566.836	1582.828
33)	L7 AR-1260-3	7.724	6.365	174.0E6	358.4E6	1247.049	1443.852
34)	L7 AR-1260-4	8.024	6.831	120.2E6	284.4E6	1391.289	1663.268
35)	L7 AR-1260-5	8.341	7.072	271.8E6	758.8E6	1505.257	1568.896
36)	L8 AR-1262-1	7.798	6.575	115.6E6	333.6E6	711.717	858.533
37)	L8 AR-1262-2	8.341	7.072	271.8E6	758.8E6	961.033	1066.003
38)	L8 AR-1262-3	8.663	7.351	158.3E6	141.5E6	814.787	463.149 #
39)	L8 AR-1262-4	8.735	7.414	35453626	500.2E6	240.242	955.491 #
40)	L8 AR-1262-5	9.382	7.907	64960644	150.7E6	612.433	616.543
41)	L9 AR-1268-1	8.663	7.351	158.3E6	141.5E6	416.738	155.475 #
42)	L9 AR-1268-2	8.735	7.414	35453626	500.2E6	103.837	595.578 #

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 Sample : J6415-15
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:29:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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
43) L9	AR-1268-3	8.960	7.618	2176720	5795061	7.179	7.915
44) L9	AR-1268-4	9.382	7.907	64960644	150.7E6	521.752	519.042
45) L9	AR-1268-5	9.785	8.179	15057446	31143125	16.264	13.830

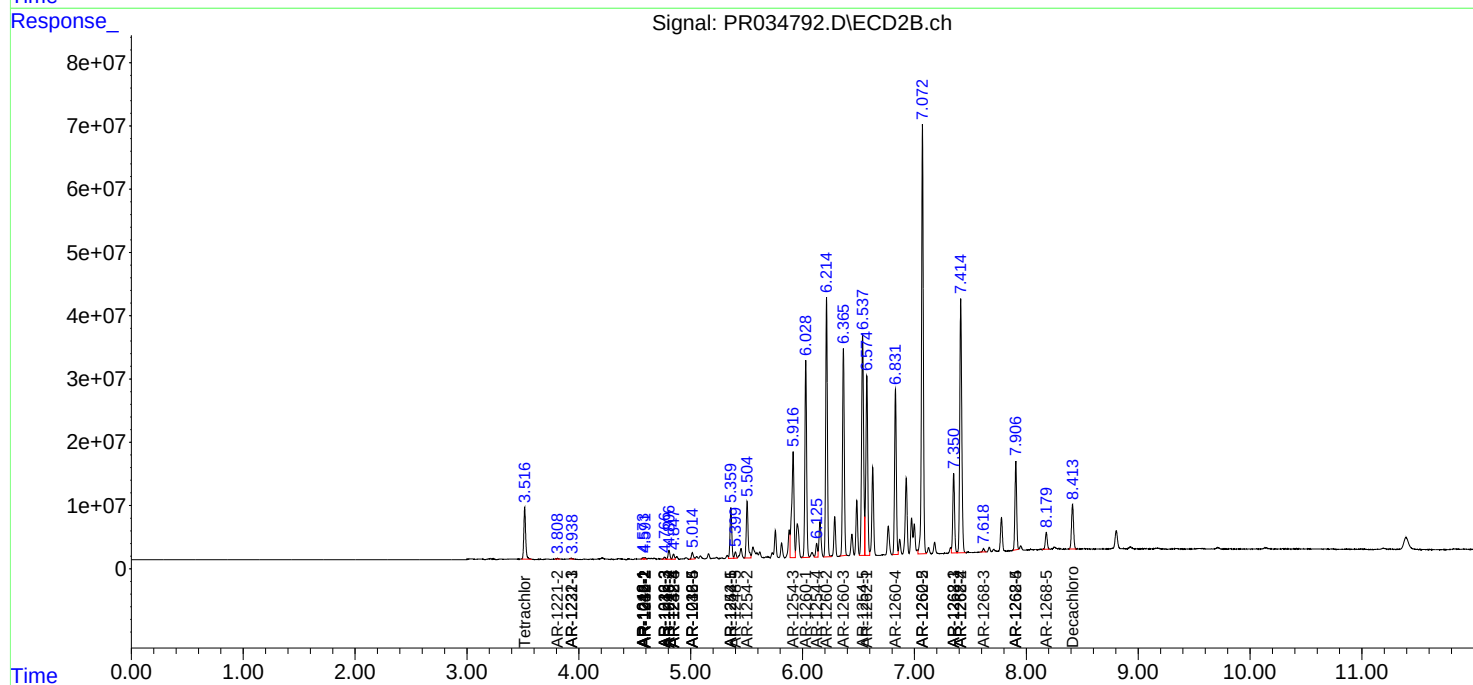
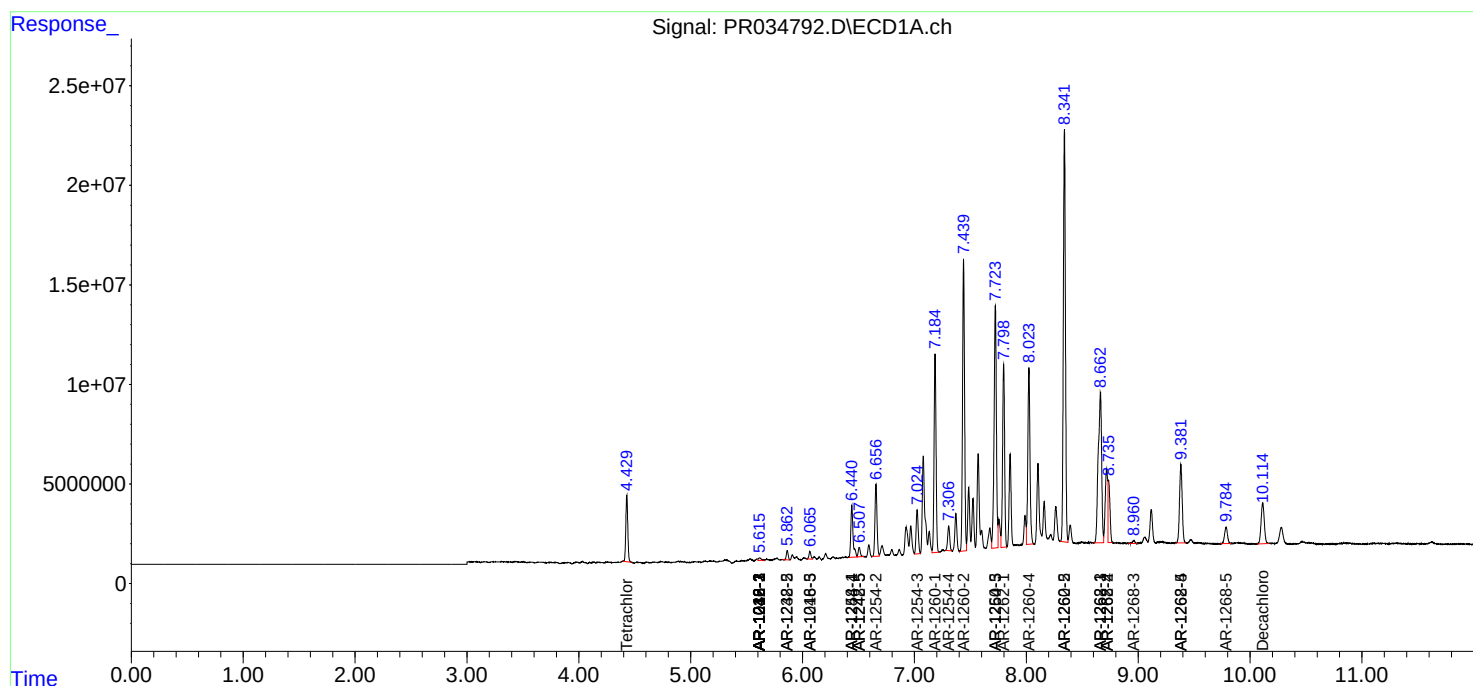
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

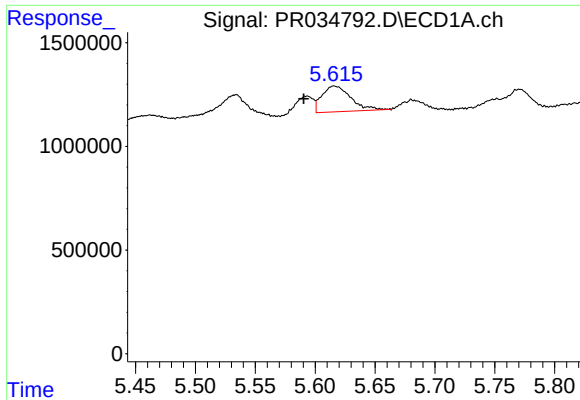
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 15:46
Operator : SM\SJ
Sample : J6415-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:29:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

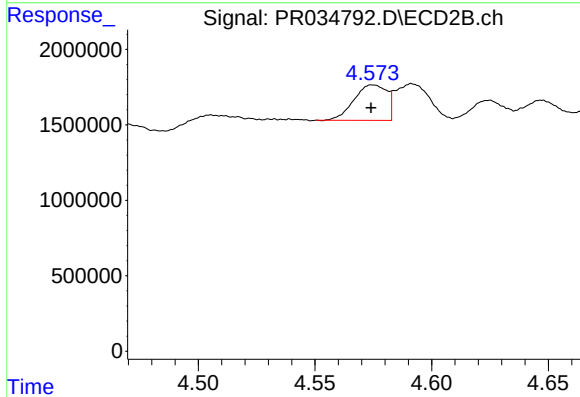




#3 AR-1016-1

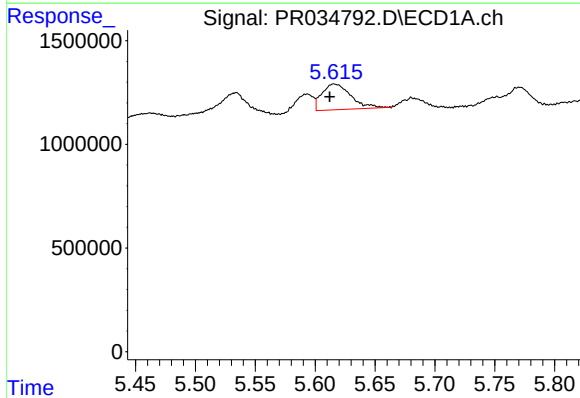
R.T.: 5.616 min
Delta R.T.: 0.026 min
Response: 2085255
Conc: 30.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



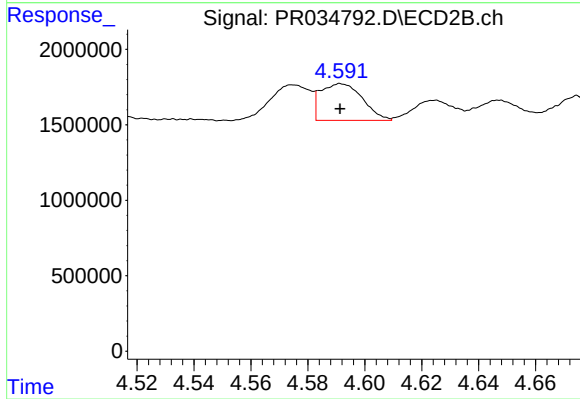
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 2301239
Conc: 17.68 ng/ml



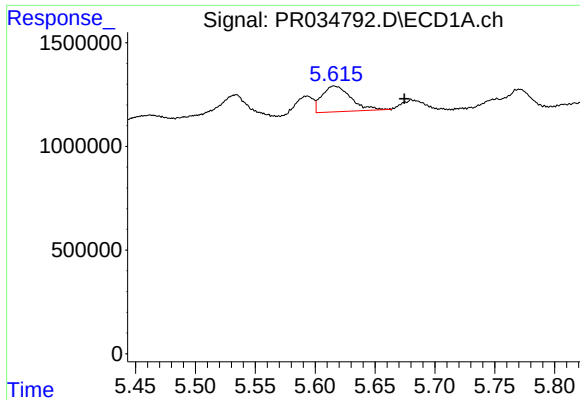
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.004 min
Response: 2085255
Conc: 21.06 ng/ml



#4 AR-1016-2

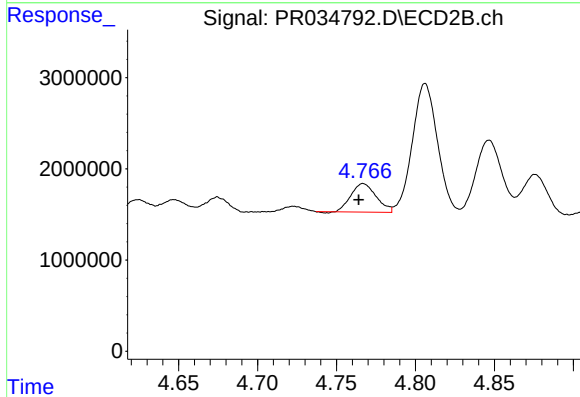
R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 2493222
Conc: 12.61 ng/ml



#5 AR-1016-3

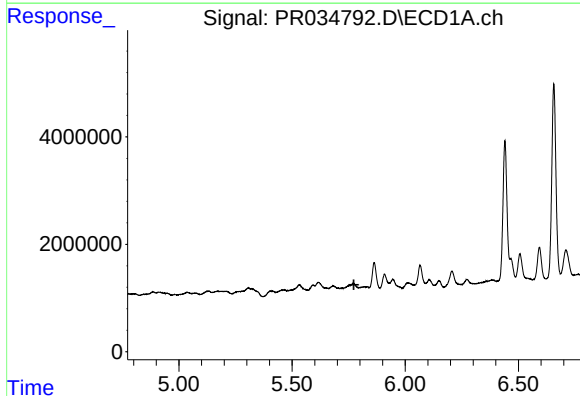
R.T.: 5.616 min
Delta R.T.: -0.059 min
Response: 2085255
Conc: 35.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



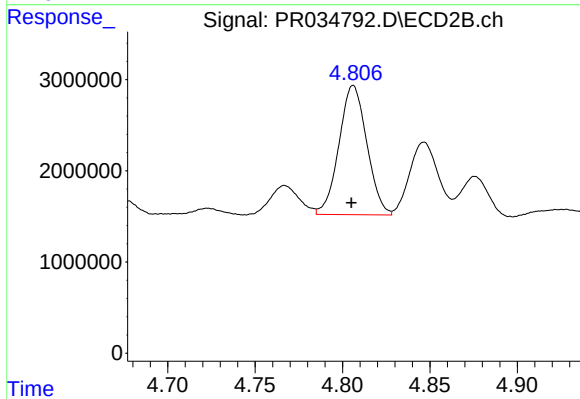
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: 0.003 min
Response: 3459889
Conc: 36.00 ng/ml



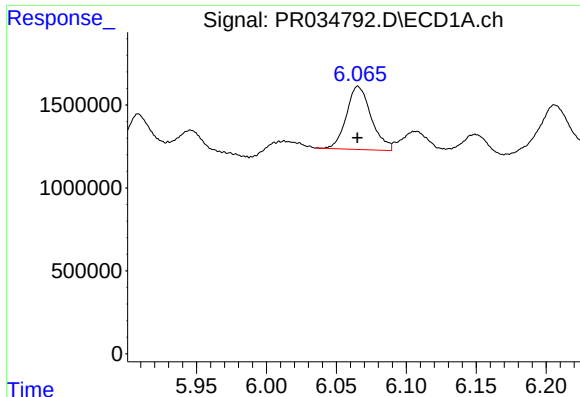
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

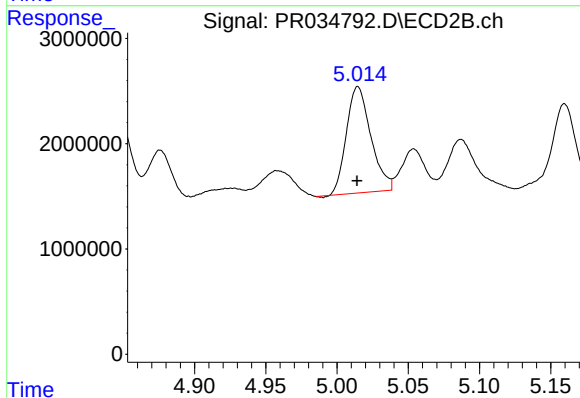
R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 15727717
Conc: 208.18 ng/ml



#7 AR-1016-5

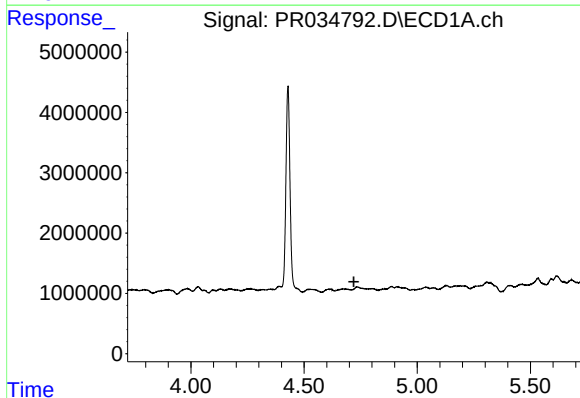
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 4702399
Conc: 98.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



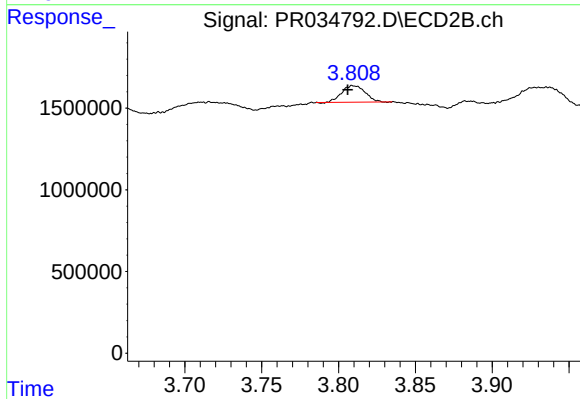
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 12056298
Conc: 117.25 ng/ml



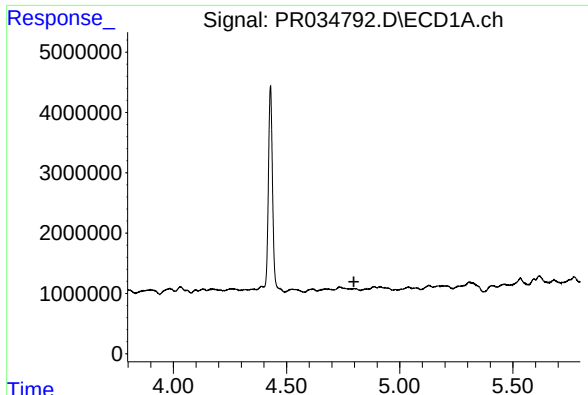
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

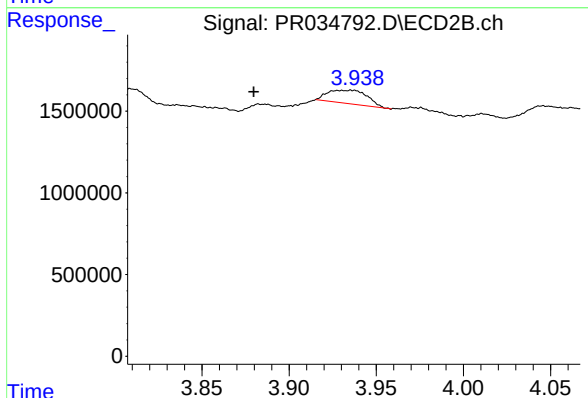
R.T.: 3.810 min
Delta R.T.: 0.004 min
Response: 1072362
Conc: 34.89 ng/ml



#10 AR-1221-3

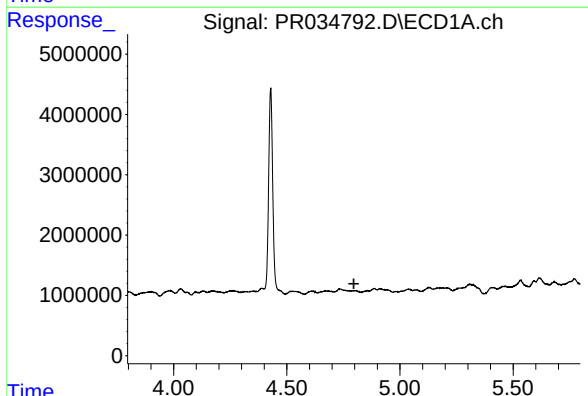
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



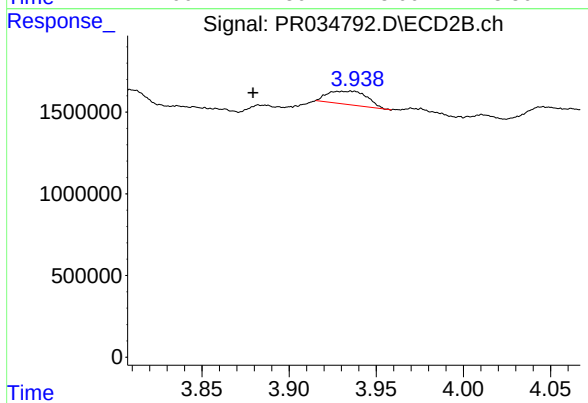
#10 AR-1221-3

R.T.: 3.936 min
Delta R.T.: 0.056 min
Response: 1300984
Conc: 11.73 ng/ml



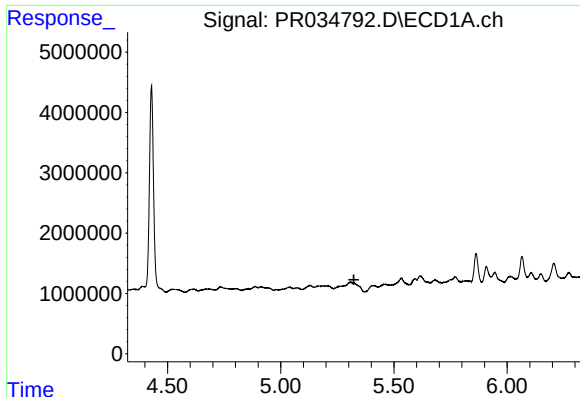
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

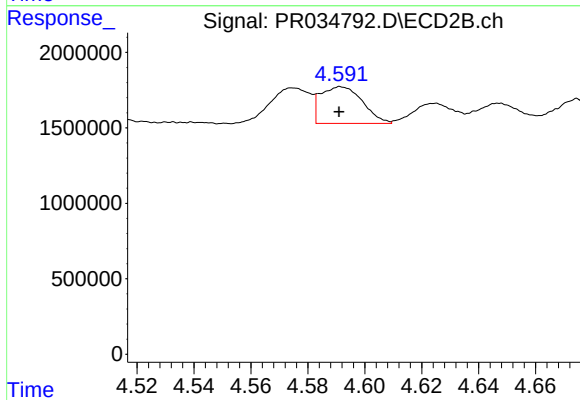
R.T.: 3.936 min
Delta R.T.: 0.057 min
Response: 1300984
Conc: 14.24 ng/ml



#12 AR-1232-2

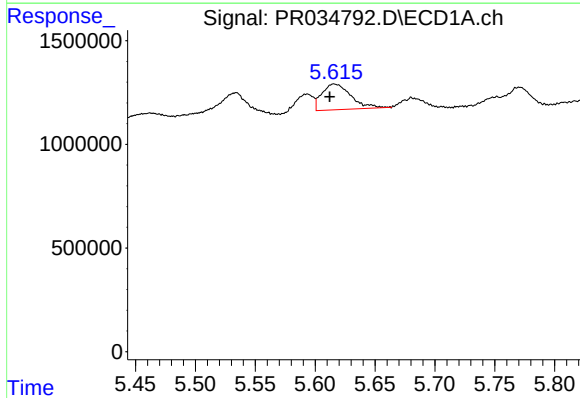
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



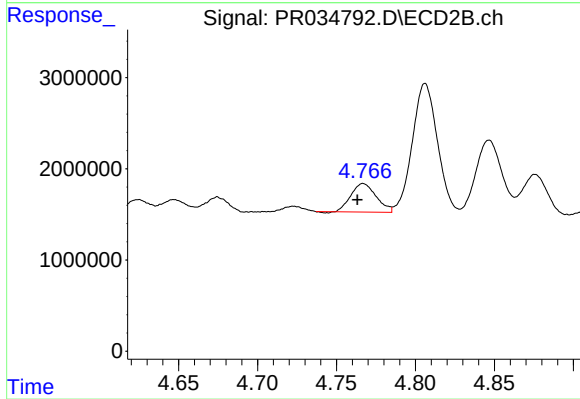
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 2493222
Conc: 24.14 ng/ml



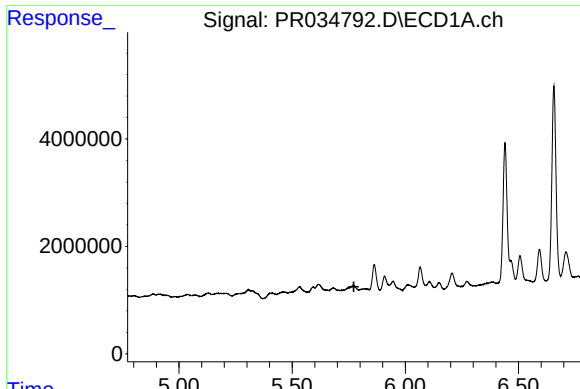
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: 0.004 min
Response: 2085255
Conc: 40.64 ng/ml



#13 AR-1232-3

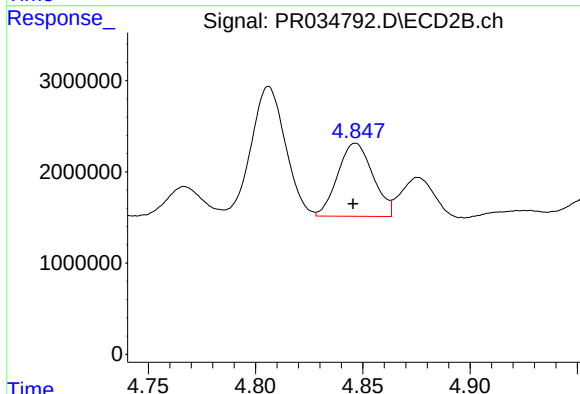
R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 3459889
Conc: 71.63 ng/ml



#14 AR-1232-4

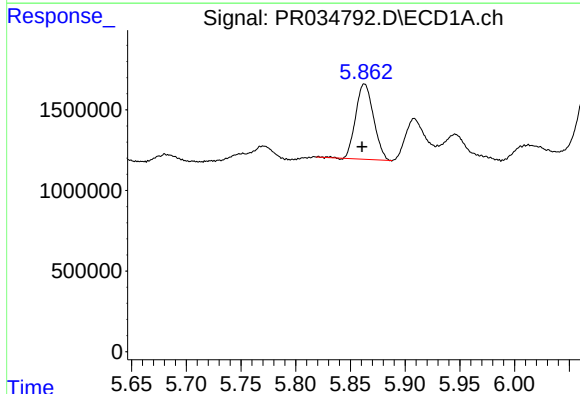
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



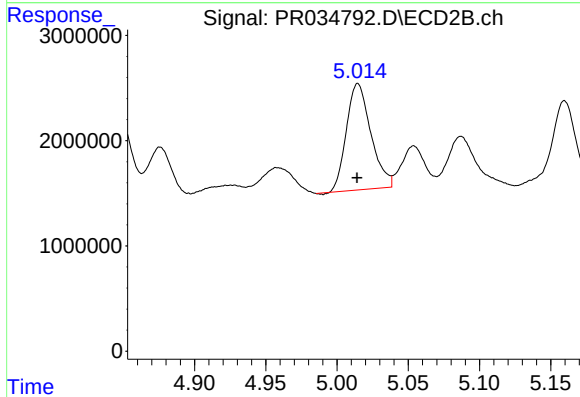
#14 AR-1232-4

R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 9143089
Conc: 204.19 ng/ml



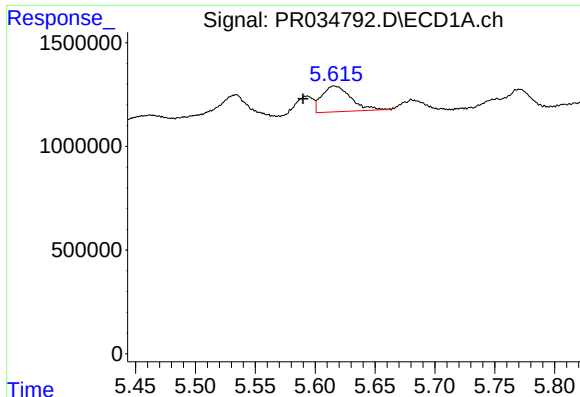
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: 0.002 min
Response: 5320958
Conc: 336.54 ng/ml



#15 AR-1232-5

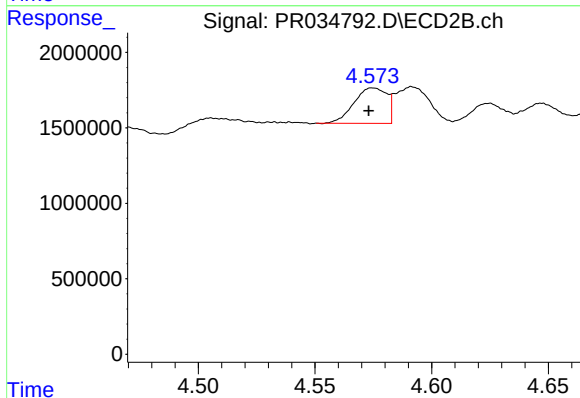
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 12056298
Conc: 242.57 ng/ml



#16 AR-1242-1

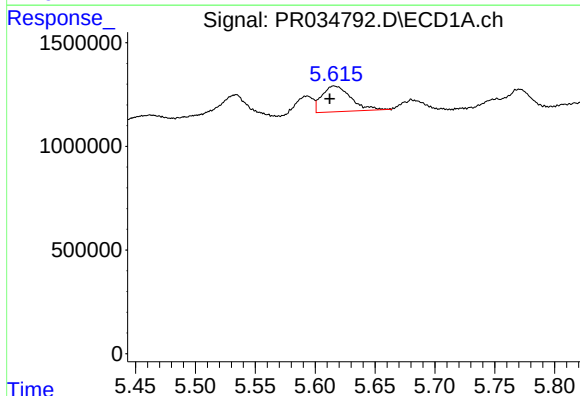
R.T.: 5.616 min
Delta R.T.: 0.026 min
Response: 2085255
Conc: 35.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



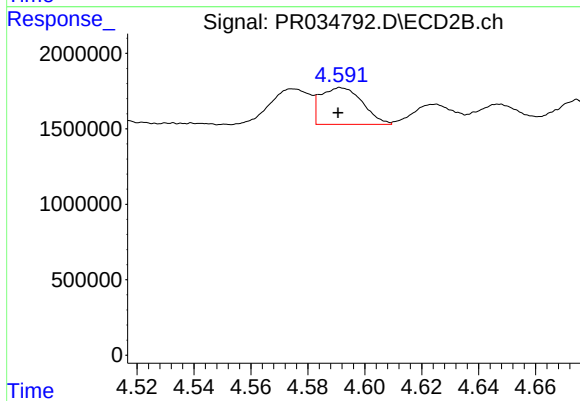
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 2301239
Conc: 20.27 ng/ml



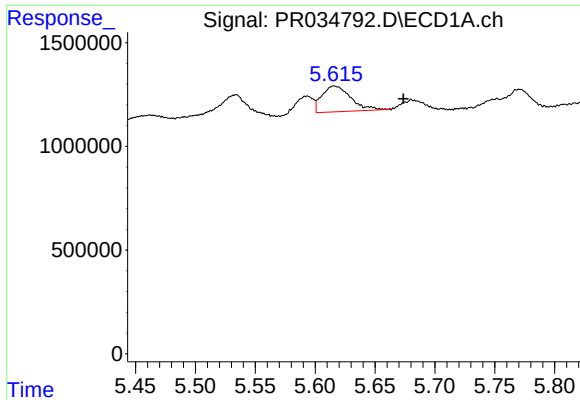
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.004 min
Response: 2085255
Conc: 24.64 ng/ml



#17 AR-1242-2

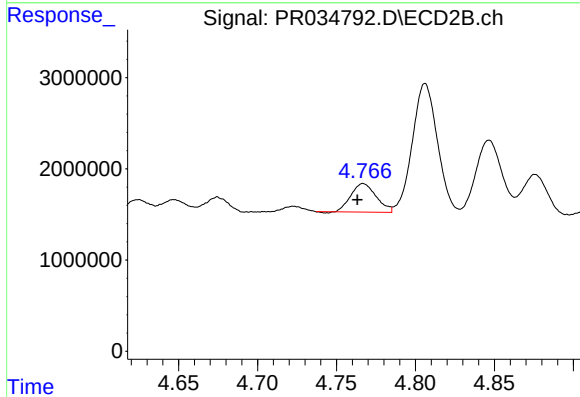
R.T.: 4.592 min
Delta R.T.: 0.001 min
Response: 2493222
Conc: 14.60 ng/ml



#18 AR-1242-3

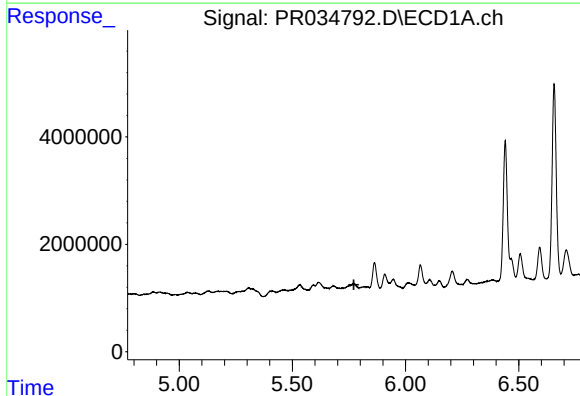
R.T.: 5.616 min
Delta R.T.: -0.058 min
Response: 2085255
Conc: 41.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



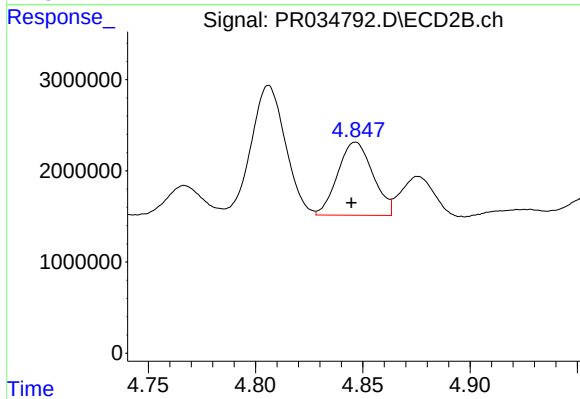
#18 AR-1242-3

R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 3459889
Conc: 40.83 ng/ml



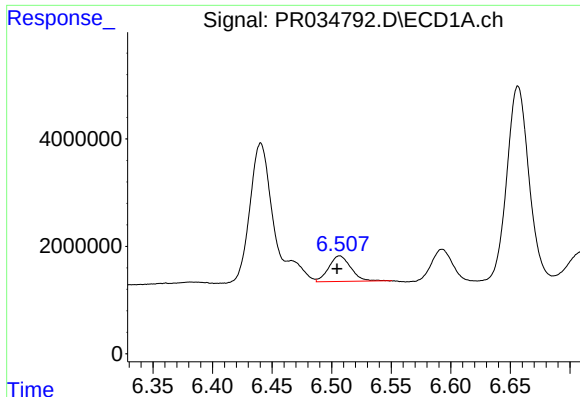
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#19 AR-1242-4

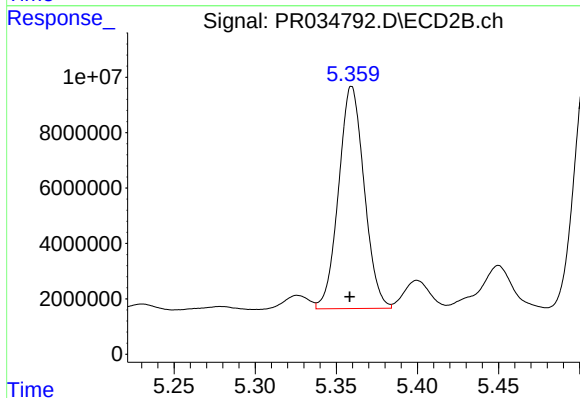
R.T.: 4.847 min
Delta R.T.: 0.002 min
Response: 9143089
Conc: 110.59 ng/ml



#20 AR-1242-5

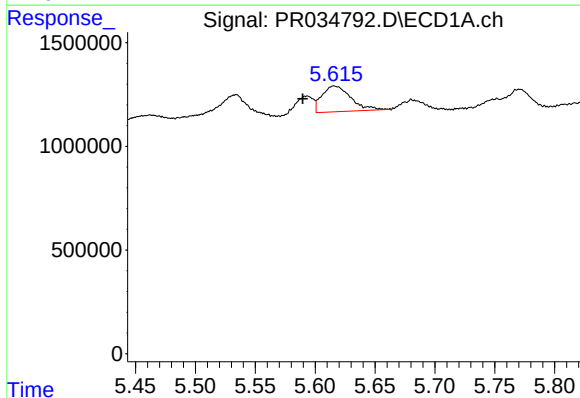
R.T.: 6.507 min
Delta R.T.: 0.002 min
Response: 6151101
Conc: 133.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



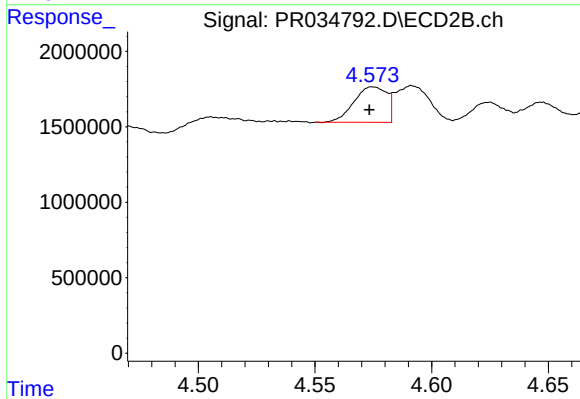
#20 AR-1242-5

R.T.: 5.359 min
Delta R.T.: 0.001 min
Response: 88015378
Conc: 791.32 ng/ml



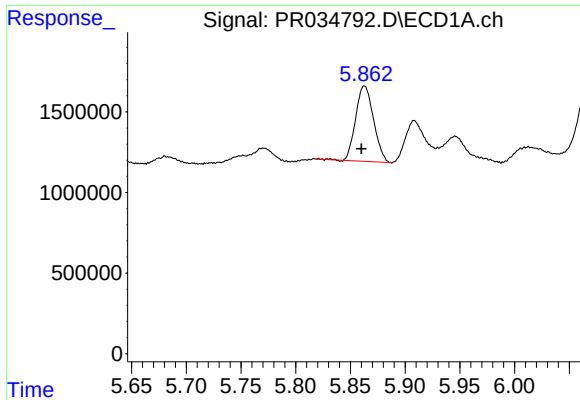
#21 AR-1248-1

R.T.: 5.616 min
Delta R.T.: 0.026 min
Response: 2085255
Conc: 42.97 ng/ml



#21 AR-1248-1

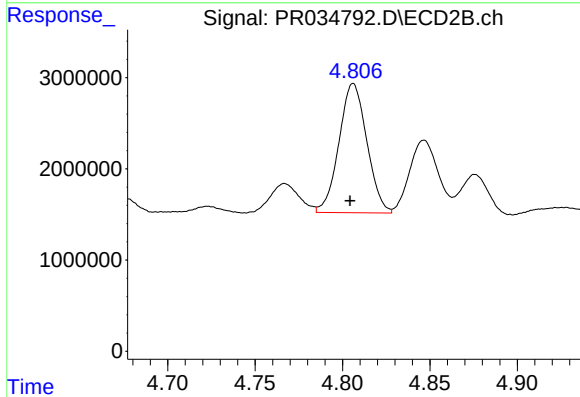
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 2301239
Conc: 23.60 ng/ml



#22 AR-1248-2

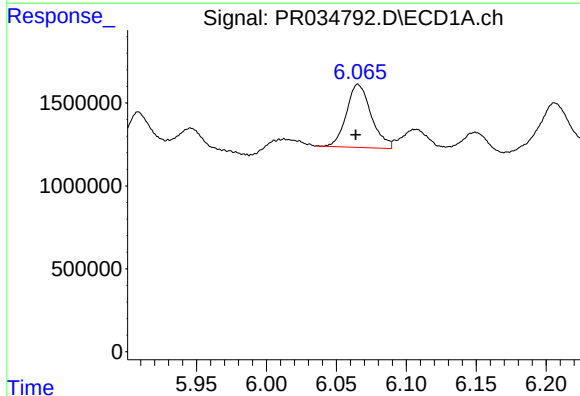
R.T.: 5.863 min
Delta R.T.: 0.003 min
Response: 5320958
Conc: 80.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



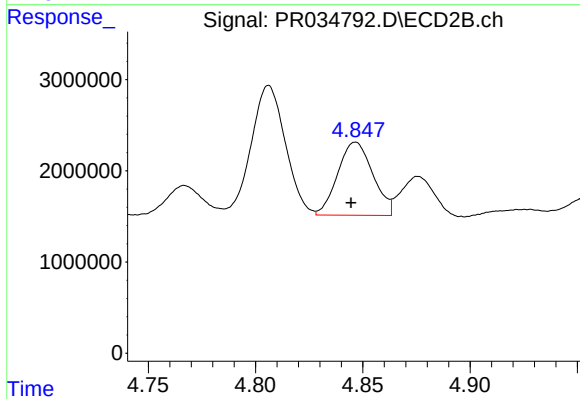
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 15727717
Conc: 122.77 ng/ml



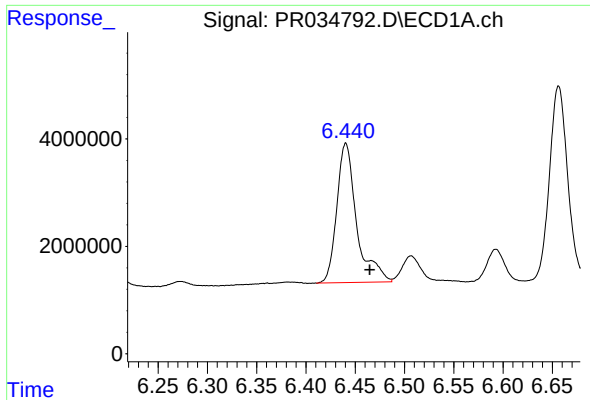
#23 AR-1248-3

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 4702399
Conc: 62.94 ng/ml



#23 AR-1248-3

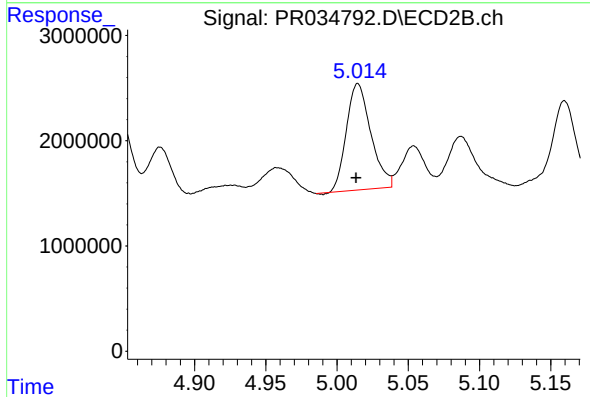
R.T.: 4.847 min
Delta R.T.: 0.002 min
Response: 9143089
Conc: 69.28 ng/ml



#24 AR-1248-4

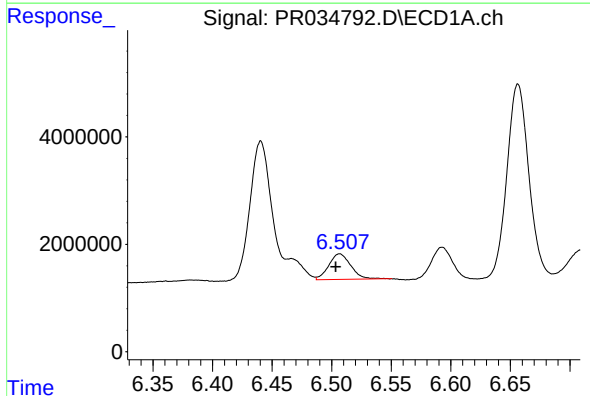
R.T.: 6.440 min
Delta R.T.: -0.024 min
Response: 36377182
Conc: 407.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



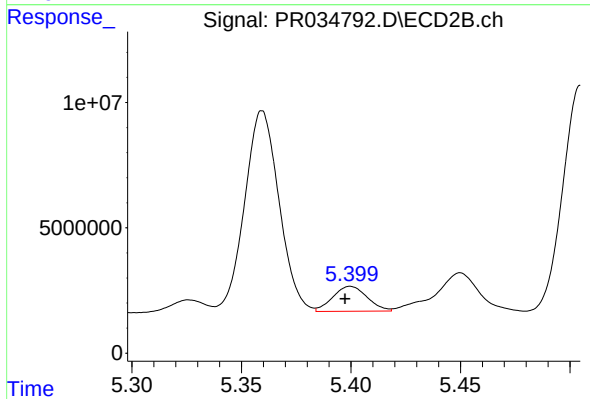
#24 AR-1248-4

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 12056298
Conc: 73.28 ng/ml



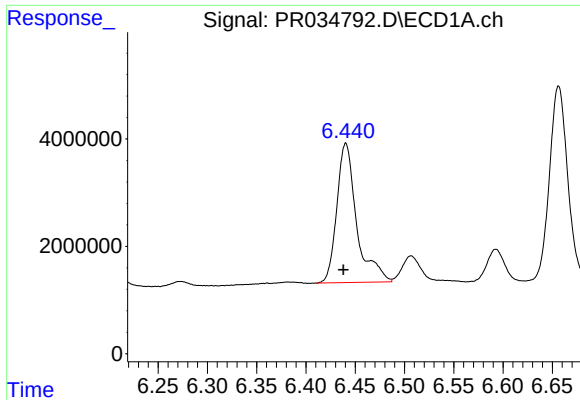
#25 AR-1248-5

R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 6151101
Conc: 73.52 ng/ml



#25 AR-1248-5

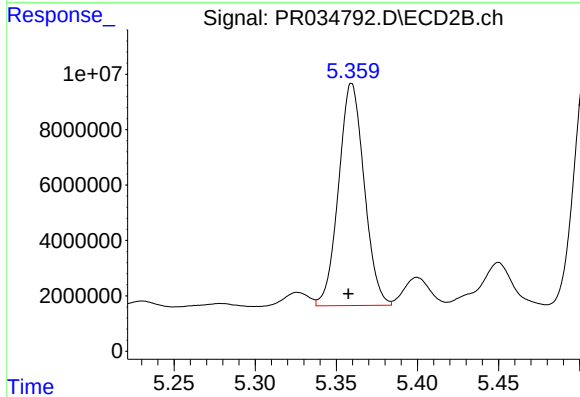
R.T.: 5.400 min
Delta R.T.: 0.002 min
Response: 10849197
Conc: 64.83 ng/ml



#26 AR-1254-1

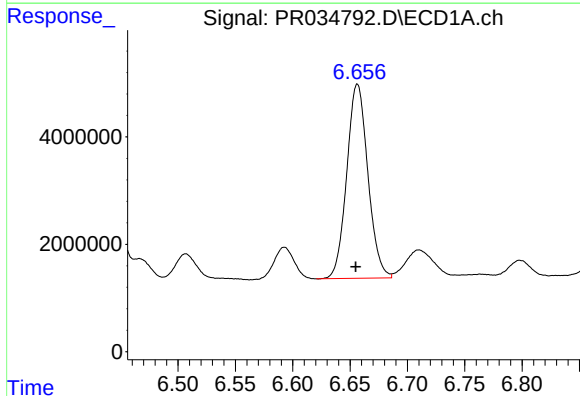
R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 36377182
Conc: 445.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



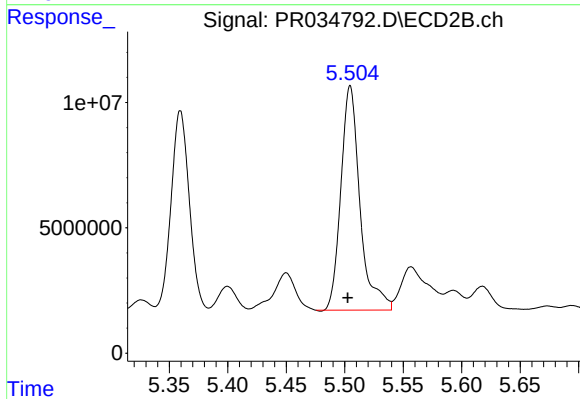
#26 AR-1254-1

R.T.: 5.359 min
Delta R.T.: 0.002 min
Response: 88015378
Conc: 359.70 ng/ml



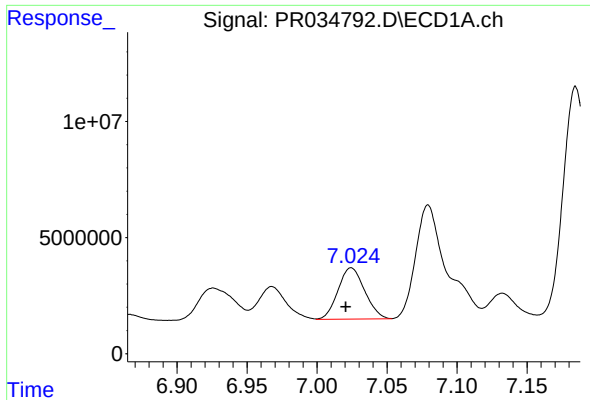
#27 AR-1254-2

R.T.: 6.656 min
Delta R.T.: 0.002 min
Response: 46371204
Conc: 362.91 ng/ml



#27 AR-1254-2

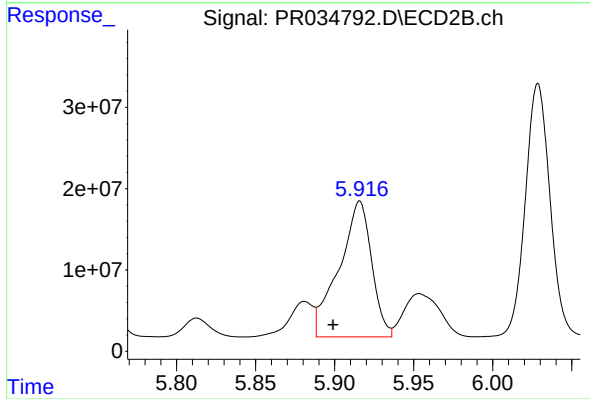
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 101946140
Conc: 479.32 ng/ml



#28 AR-1254-3

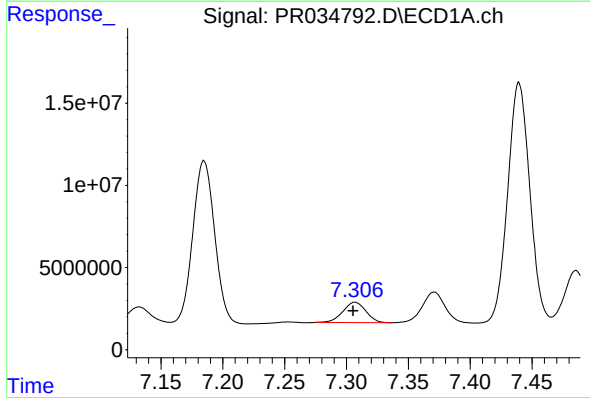
R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 29291547
Conc: 217.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



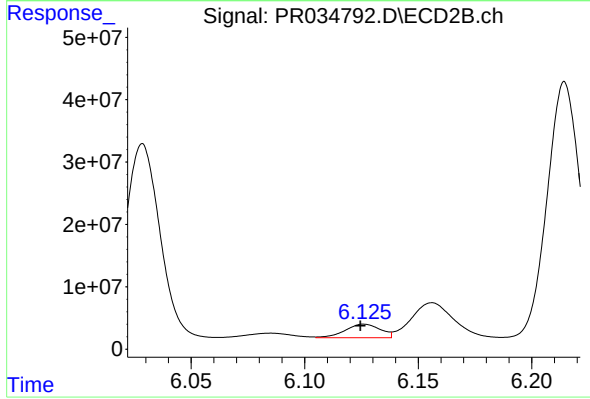
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: 0.017 min
Response: 239883165
Conc: 671.34 ng/ml



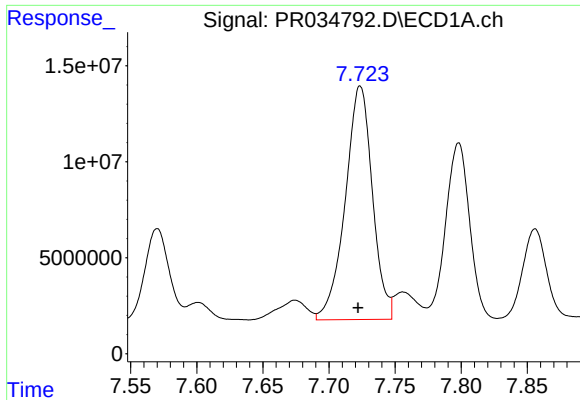
#29 AR-1254-4

R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 16096172
Conc: 151.74 ng/ml



#29 AR-1254-4

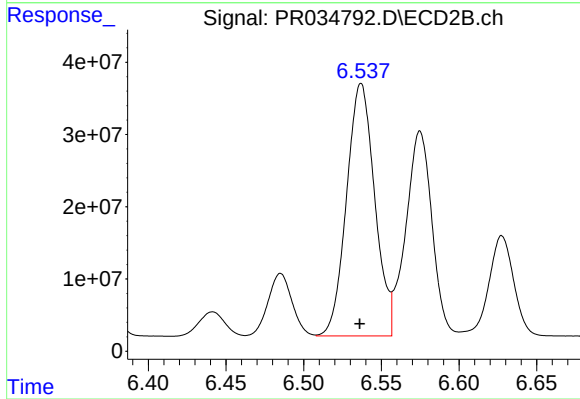
R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 23293298
Conc: 98.62 ng/ml



#30 AR-1254-5

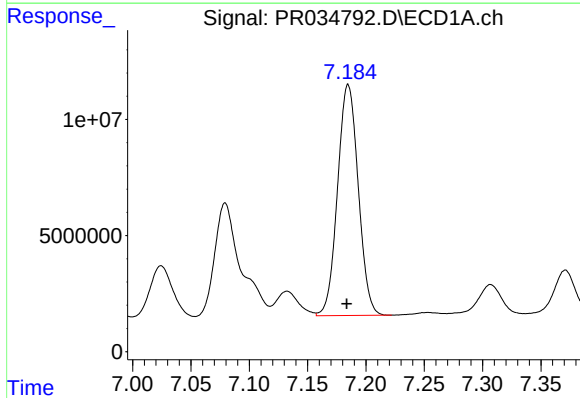
R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 174033636
Conc: 1624.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



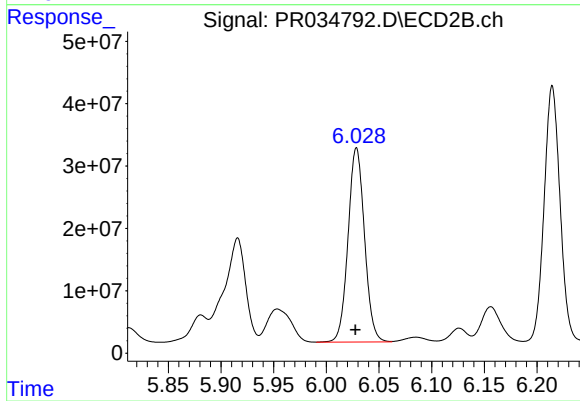
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 440714265
Conc: 1381.80 ng/ml



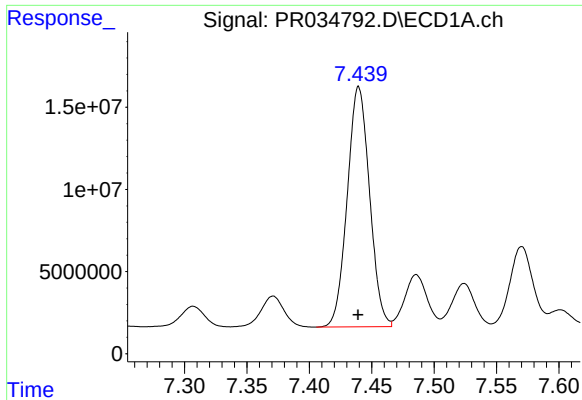
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 122905545
Conc: 1307.39 ng/ml



#31 AR-1260-1

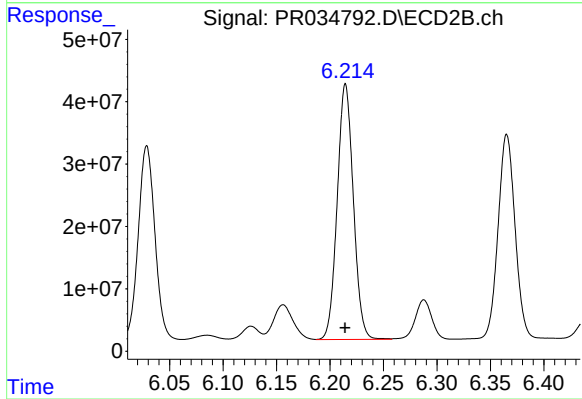
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 338453333
Conc: 1574.41 ng/ml



#32 AR-1260-2

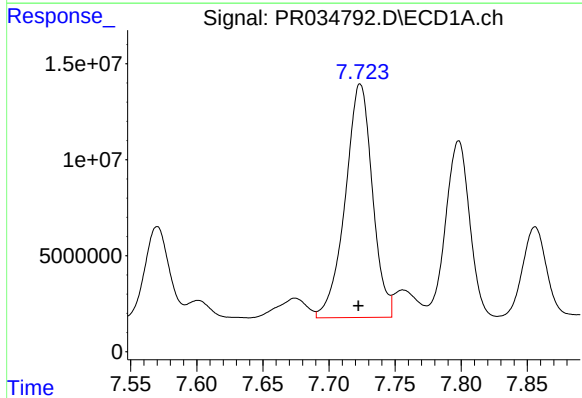
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 181911439
Conc: 1566.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



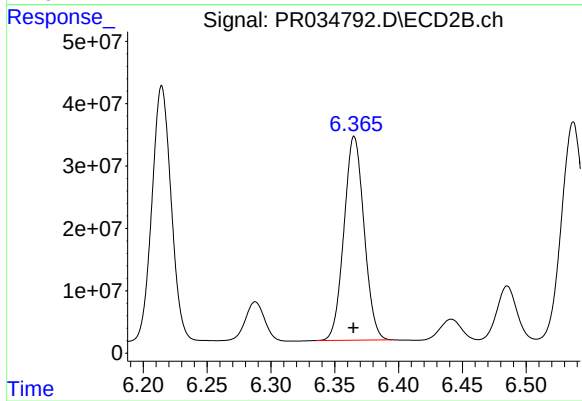
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 430721745
Conc: 1582.83 ng/ml



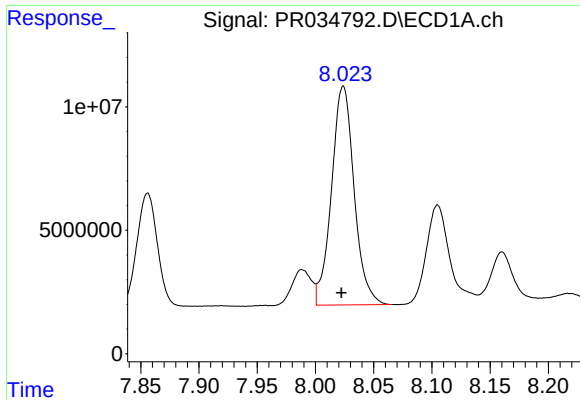
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 174033636
Conc: 1247.05 ng/ml



#33 AR-1260-3

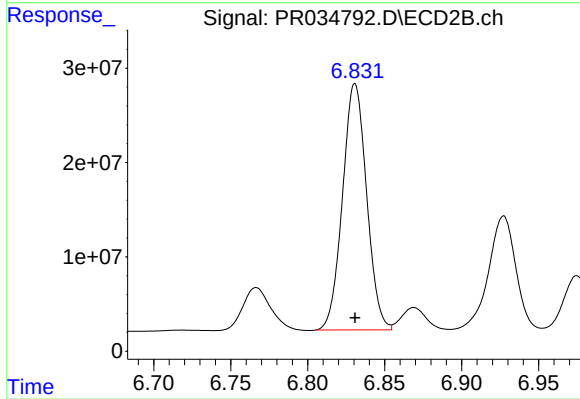
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 358415771
Conc: 1443.85 ng/ml



#34 AR-1260-4

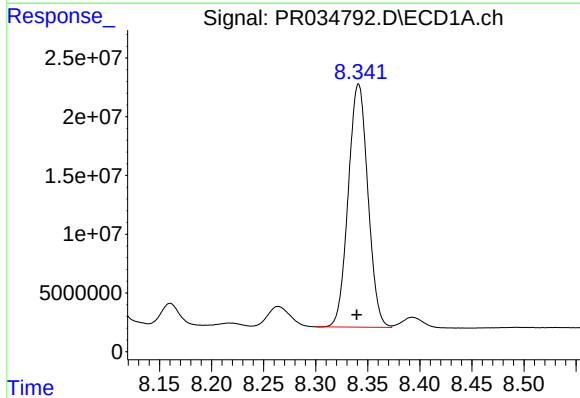
R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 120156723
Conc: 1391.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



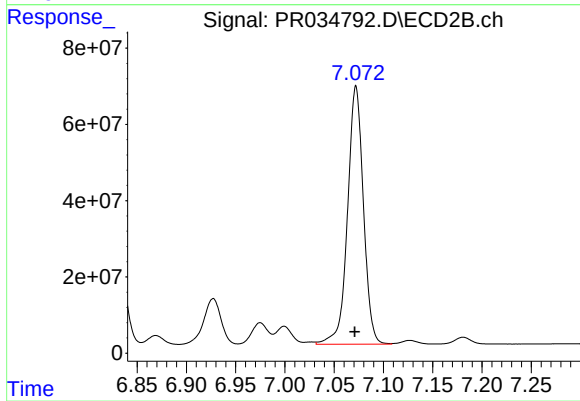
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 284402683
Conc: 1663.27 ng/ml



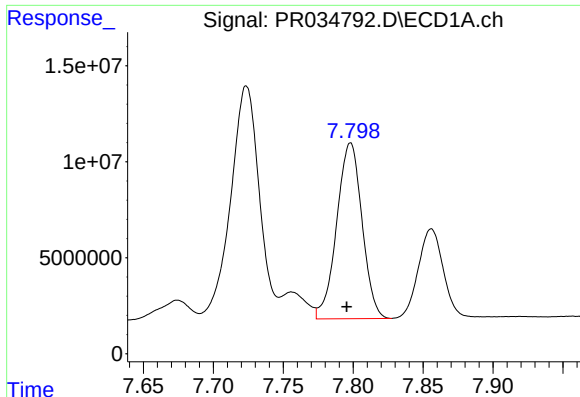
#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: 0.002 min
Response: 271779694
Conc: 1505.26 ng/ml



#35 AR-1260-5

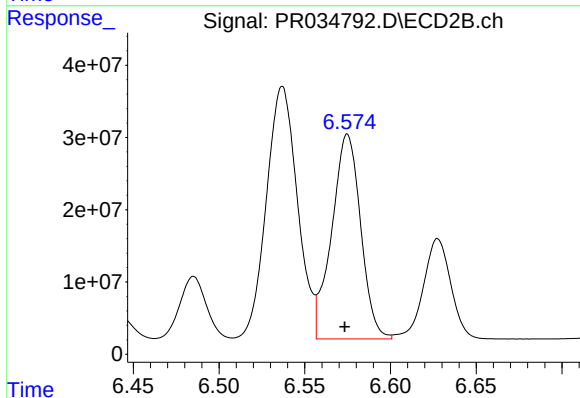
R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 758789301
Conc: 1568.90 ng/ml



#36 AR-1262-1

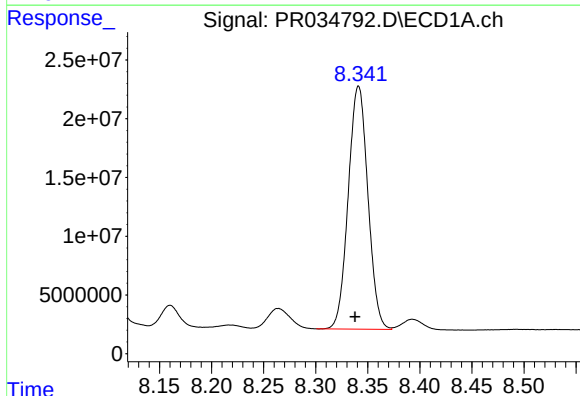
R.T.: 7.798 min
Delta R.T.: 0.003 min
Response: 115584711
Conc: 711.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



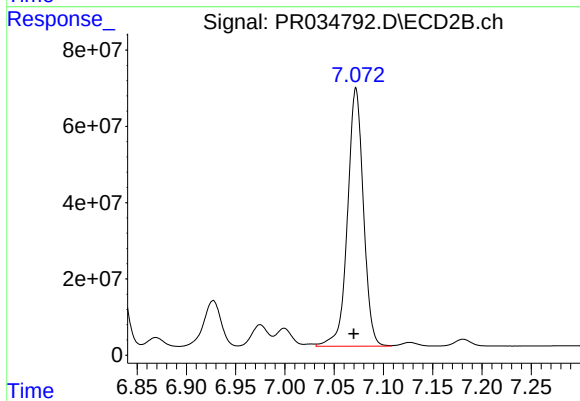
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 333571995
Conc: 858.53 ng/ml



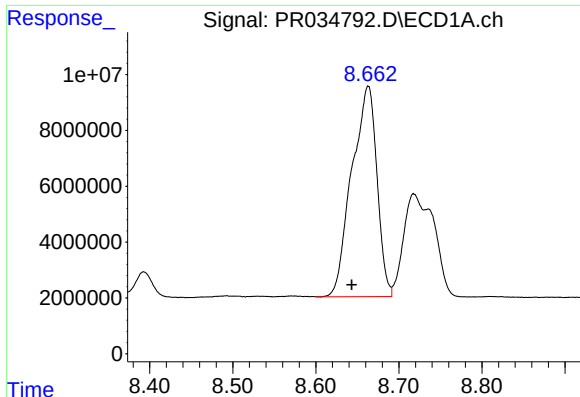
#37 AR-1262-2

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 271779694
Conc: 961.03 ng/ml



#37 AR-1262-2

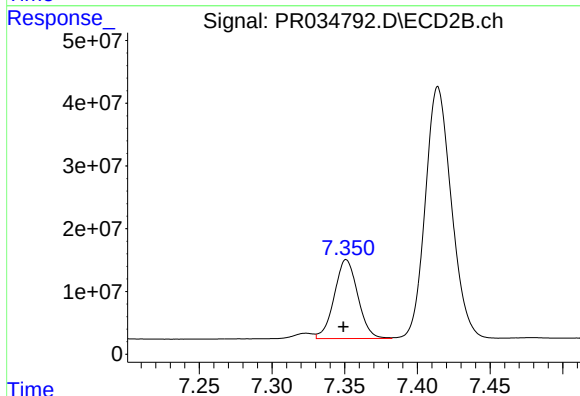
R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 758789301
Conc: 1066.00 ng/ml



#38 AR-1262-3

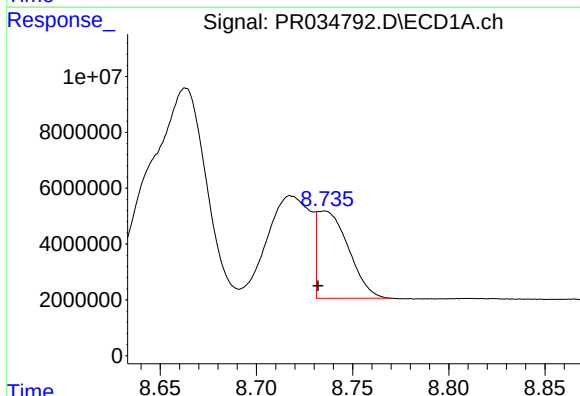
R.T.: 8.663 min
Delta R.T.: 0.020 min
Response: 158333218
Conc: 814.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



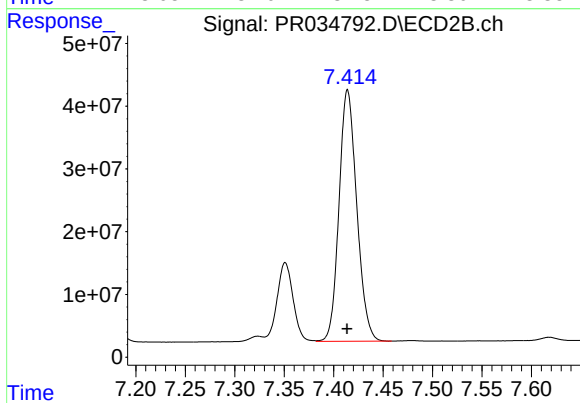
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 141526295
Conc: 463.15 ng/ml



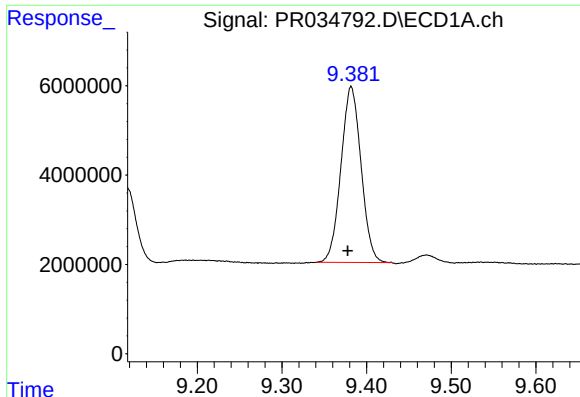
#39 AR-1262-4

R.T.: 8.735 min
Delta R.T.: 0.003 min
Response: 35453626
Conc: 240.24 ng/ml



#39 AR-1262-4

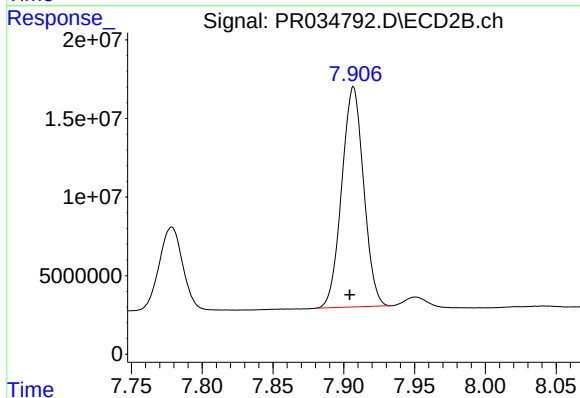
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 500247949
Conc: 955.49 ng/ml



#40 AR-1262-5

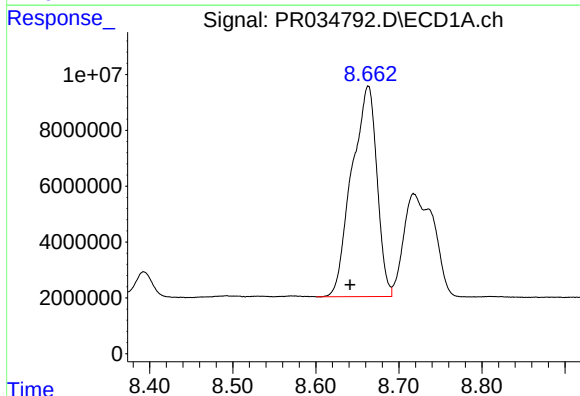
R.T.: 9.382 min
Delta R.T.: 0.004 min
Response: 64960644
Conc: 612.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



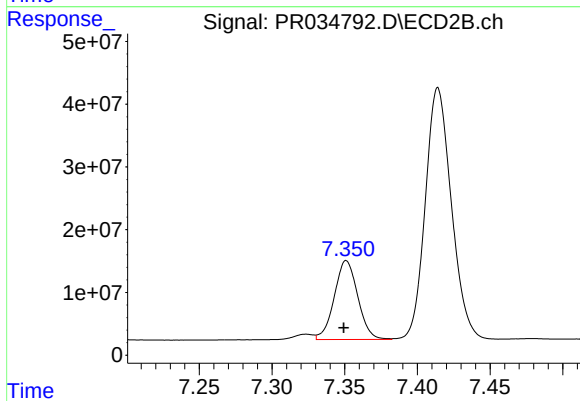
#40 AR-1262-5

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 150745507
Conc: 616.54 ng/ml



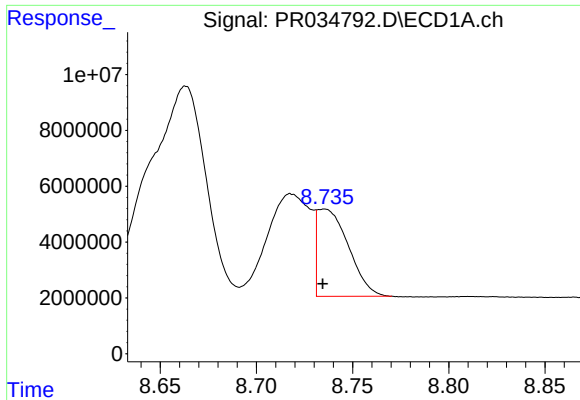
#41 AR-1268-1

R.T.: 8.663 min
Delta R.T.: 0.022 min
Response: 158333218
Conc: 416.74 ng/ml



#41 AR-1268-1

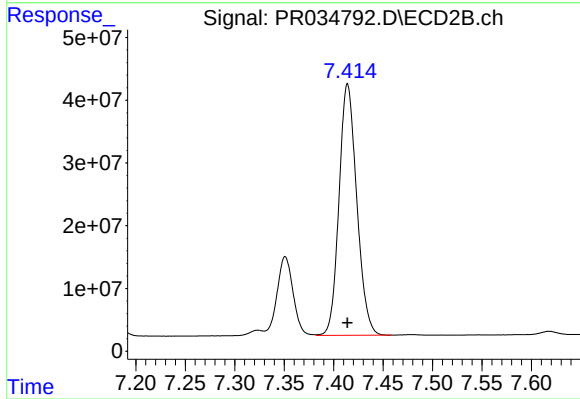
R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 141526295
Conc: 155.47 ng/ml



#42 AR-1268-2

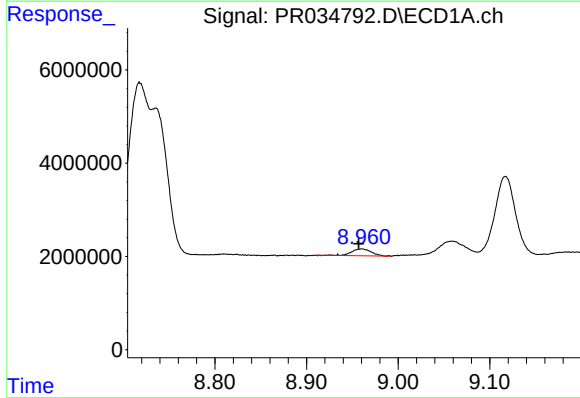
R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 35453626
Conc: 103.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



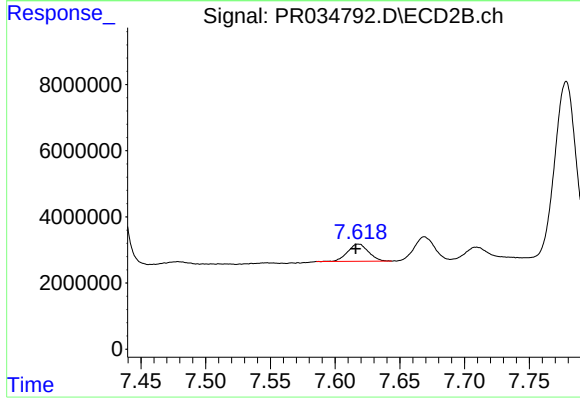
#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 500247949
Conc: 595.58 ng/ml



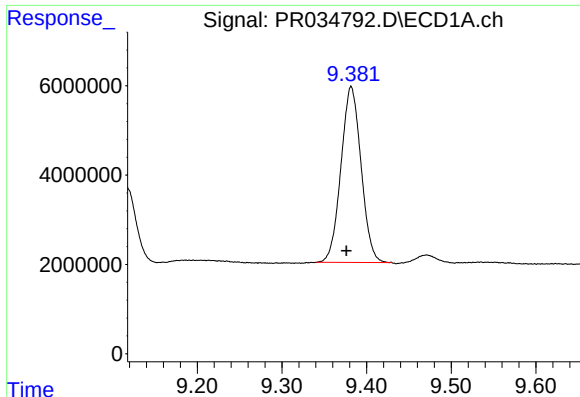
#43 AR-1268-3

R.T.: 8.960 min
Delta R.T.: 0.004 min
Response: 2176720
Conc: 7.18 ng/ml



#43 AR-1268-3

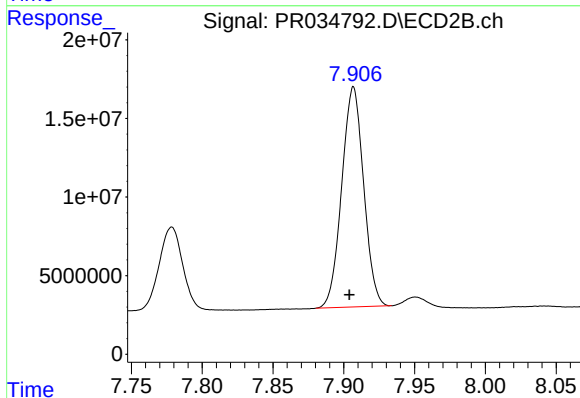
R.T.: 7.618 min
Delta R.T.: 0.002 min
Response: 5795061
Conc: 7.91 ng/ml



#44 AR-1268-4

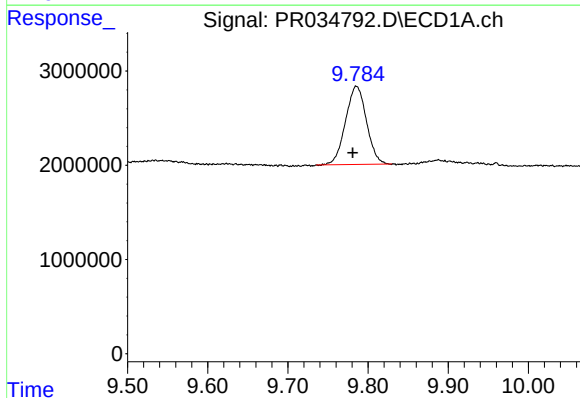
R.T.: 9.382 min
Delta R.T.: 0.006 min
Response: 64960644
Conc: 521.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



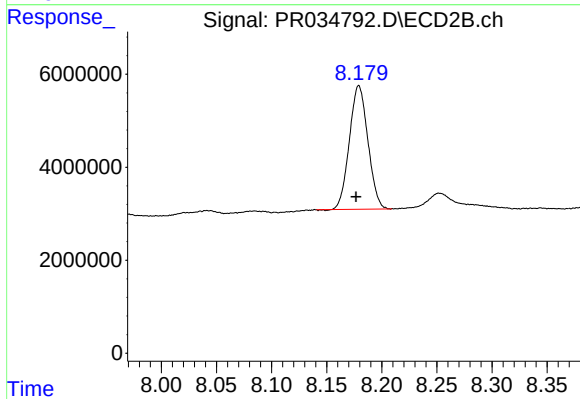
#44 AR-1268-4

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 150745507
Conc: 519.04 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.005 min
Response: 15057446
Conc: 16.26 ng/ml



#45 AR-1268-5

R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 31143125
Conc: 13.83 ng/ml