

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
 Data File : PR032291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 13:43
 Operator : SM\SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:20:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 02:18:27 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.506	3.640	969.7E6	2050.3E6	46.110	45.190
2)	SA Decachlor...	10.229	8.493	1286.3E6	999.6E6	46.457	45.819
Target Compounds							
3)	L1 AR-1016-1	5.662	4.689	26183696	33893852	30.930	18.469 #
4)	L1 AR-1016-2	5.686	4.706	22956344	37112382	19.456	11.319 #
5)	L1 AR-1016-3	5.746	4.880	10498361	16559745	14.487	10.586 #
6)	L1 AR-1016-4	5.845	4.916	6734221	750.3E6	11.237	582.684 #
7)	L1 AR-1016-5	6.137	5.124	170.3E6	479.4E6	282.470	272.790
8)	L2 AR-1221-1	4.694	3.839	2198736	3431003	7.524	5.713
9)	L2 AR-1221-2	4.809	3.934	14145823	25456361	64.116	59.406
10)	L2 AR-1221-3	4.871	4.003	5088699	3197905	7.557	2.285 #
11)	L3 AR-1232-1	4.871	4.003	5088699	3197905	12.717	3.808 #
12)	L3 AR-1232-2	5.398	4.706	6406339	37112382	30.911	28.255
13)	L3 AR-1232-3	5.686	4.880	22956344	16559745	48.166	27.383 #
14)	L3 AR-1232-4	5.845	4.955	6734221	239.3E6	29.270	420.361 #
15)	L3 AR-1232-5	5.933	5.267	279.7E6	191.9E6	1641.561	273.833 #
16)	L4 AR-1242-1	5.662	4.689	26183696	33893852	36.230	22.889 #
17)	L4 AR-1242-2	5.686	4.706	22956344	37112382	23.000	13.469 #
18)	L4 AR-1242-3	5.746	4.880	10498361	16559745	17.353	12.706 #
19)	L4 AR-1242-4	5.845	4.955	6734221	239.3E6	13.894	175.823 #
20)	L4 AR-1242-5	6.580	5.465	170.8E6	2153.2E6	276.811	1068.004 #
21)	L5 AR-1248-1	5.662	4.689	26183696	33893852	52.119	30.341 #
22)	L5 AR-1248-2	5.933	4.916	279.7E6	750.3E6	423.855	455.359
23)	L5 AR-1248-3	6.137	4.955	170.3E6	239.3E6	222.999	139.961 #
24)	L5 AR-1248-4	6.537	5.124	273.9E6	479.4E6	289.030	223.073
25)	L5 AR-1248-5	6.580	5.506	170.8E6	275.6E6	190.110	112.766 #
26)	L6 AR-1254-1	6.513	5.465	542.6E6	2153.2E6	500.000	500.000
27)	L6 AR-1254-2	6.729	5.607	852.5E6	1903.7E6	500.000	500.000
28)	L6 AR-1254-3	7.094	6.002	941.3E6	2997.8E6	500.000	500.000
29)	L6 AR-1254-4	7.378	6.226	741.7E6	2312.6E6	500.000	500.000
30)	L6 AR-1254-5	7.796	6.632	782.0E6	2154.8E6	500.000	500.000
31)	L7 AR-1260-1	7.259	6.126	369.9E6	1442.2E6	278.021	393.551 #
32)	L7 AR-1260-2	7.512	6.311	434.0E6	1186.4E6	256.463	255.927
33)	L7 AR-1260-3	7.858	6.460	97363937	1043.0E6	72.805	281.167 #
34)	L7 AR-1260-4	8.084	6.921	296.0E6	98135464	207.665	42.706 #
35)	L7 AR-1260-5	8.416	7.145	119.6E6	523.8E6	37.474	106.902 #

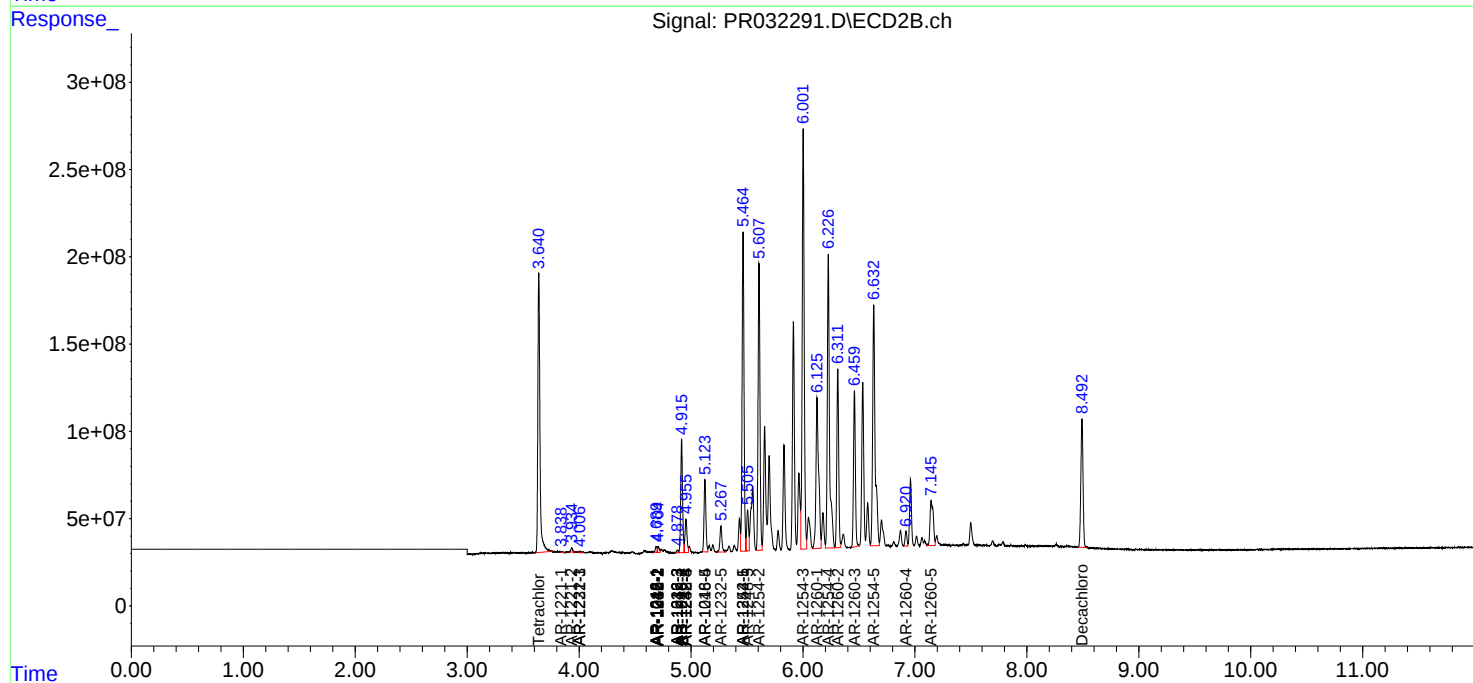
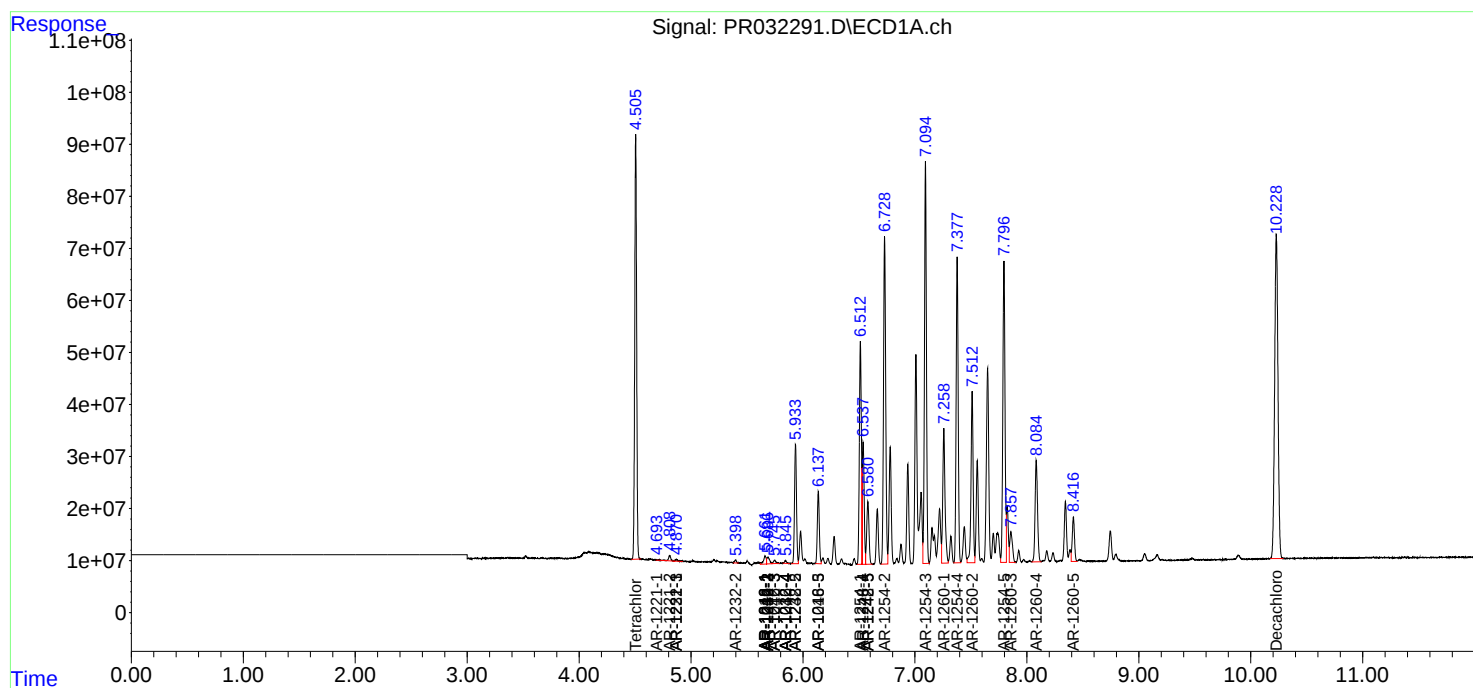
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

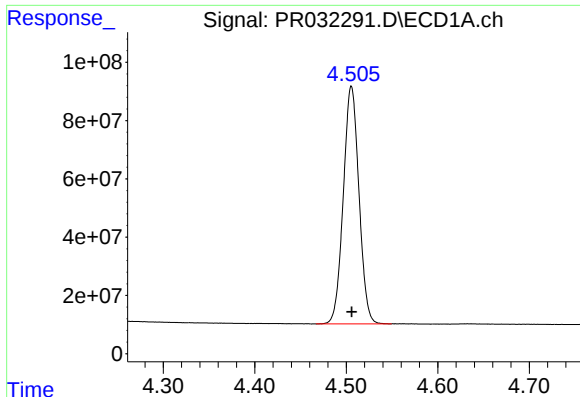
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
Data File : PR032291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 13:43
Operator : SM\SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:20:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 02:18:27 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

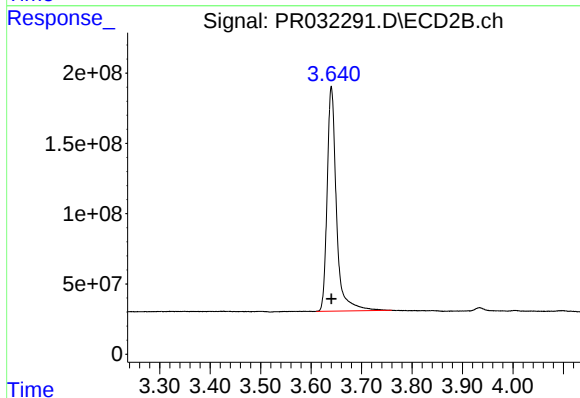




#1 Tetrachloro-m-xylene

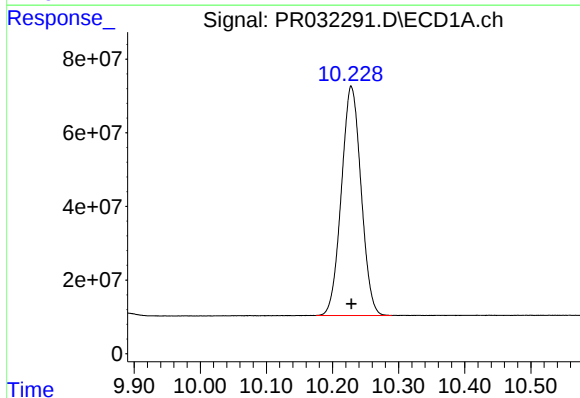
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 969721355
Conc: 46.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



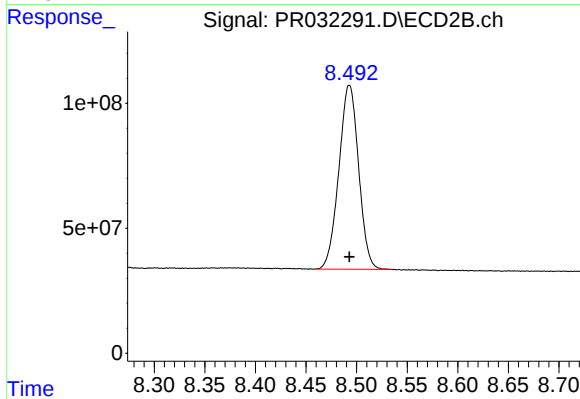
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 2050322089
Conc: 45.19 ng/ml



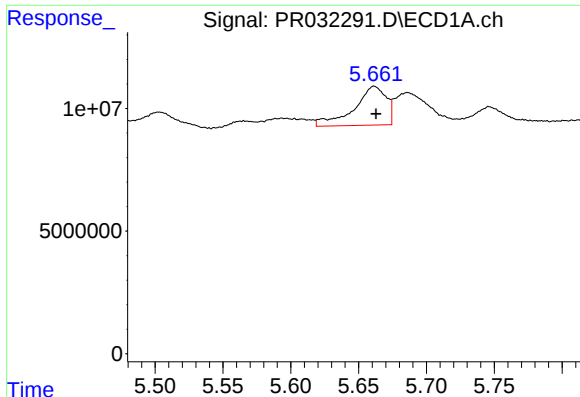
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.000 min
Response: 1286295263
Conc: 46.46 ng/ml



#2 Decachlorobiphenyl

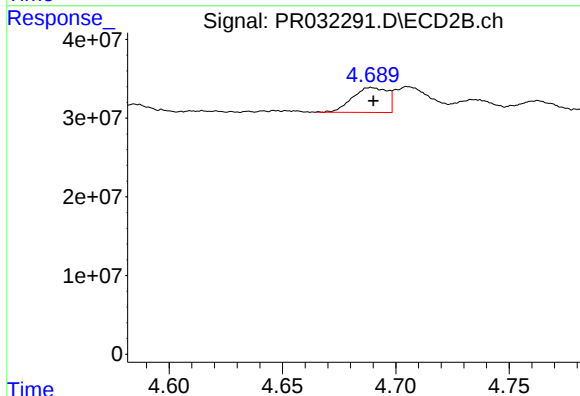
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 999632000
Conc: 45.82 ng/ml



#3 AR-1016-1

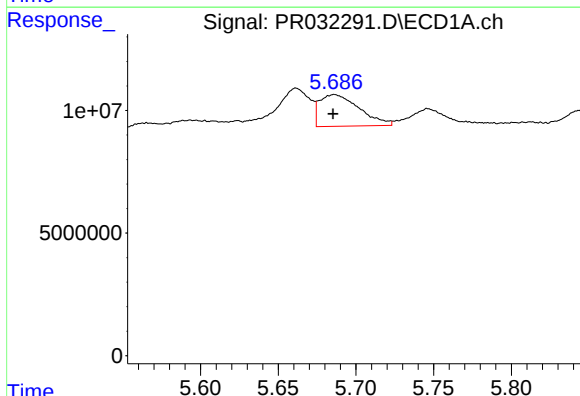
R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 26183696
Conc: 30.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



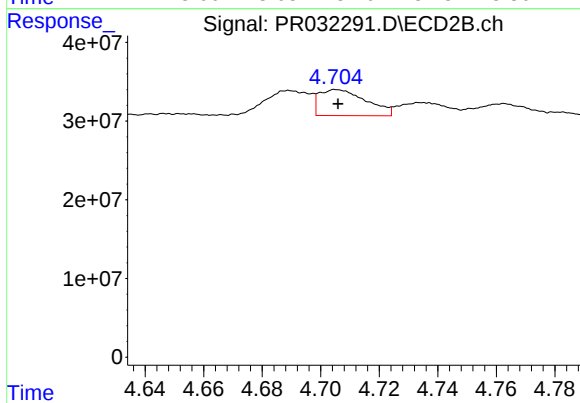
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 33893852
Conc: 18.47 ng/ml



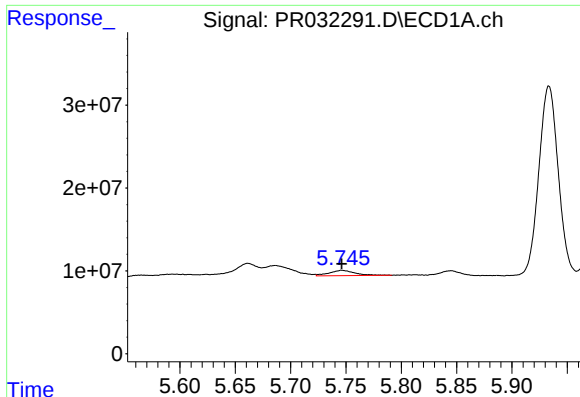
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 22956344
Conc: 19.46 ng/ml



#4 AR-1016-2

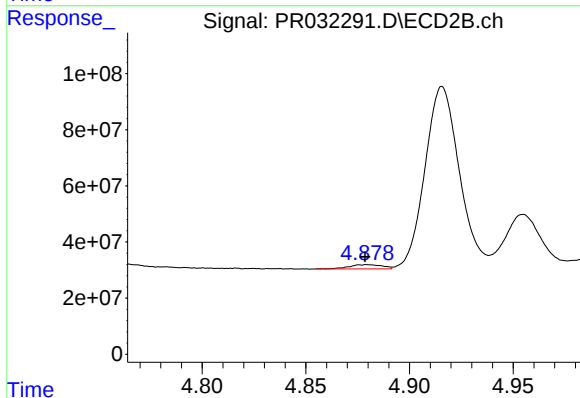
R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 37112382
Conc: 11.32 ng/ml



#5 AR-1016-3

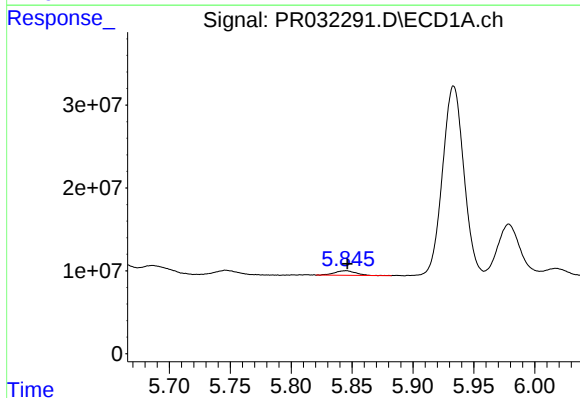
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 10498361
Conc: 14.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



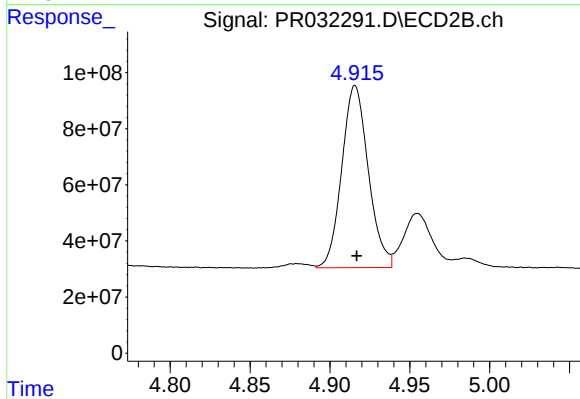
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 16559745
Conc: 10.59 ng/ml



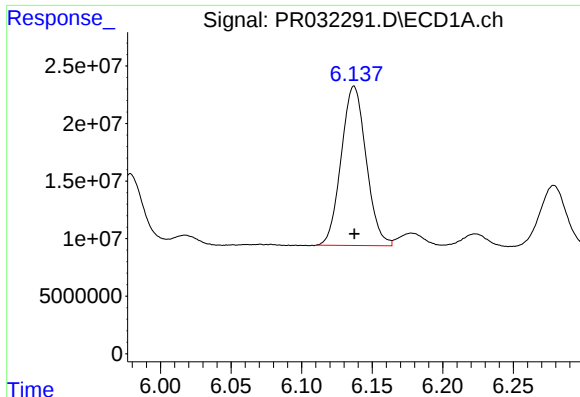
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 6734221
Conc: 11.24 ng/ml



#6 AR-1016-4

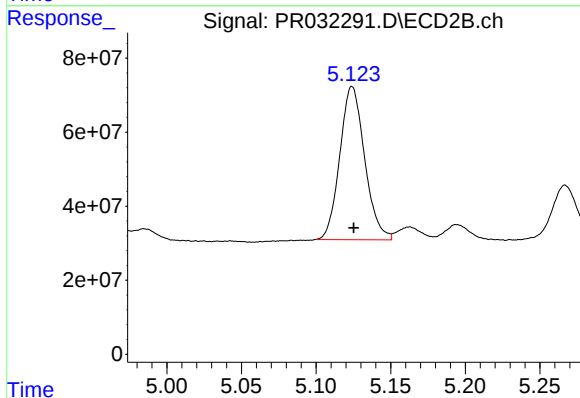
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 750274018
Conc: 582.68 ng/ml



#7 AR-1016-5

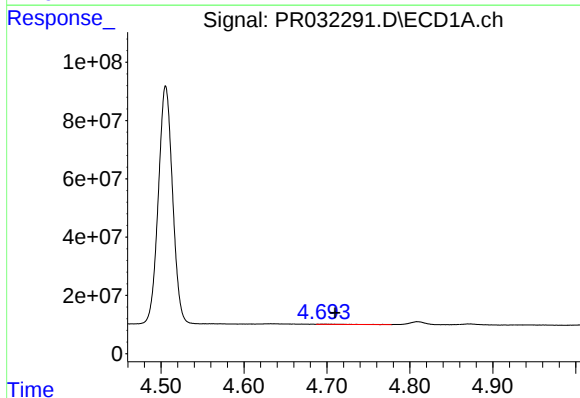
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 170308206
Conc: 282.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



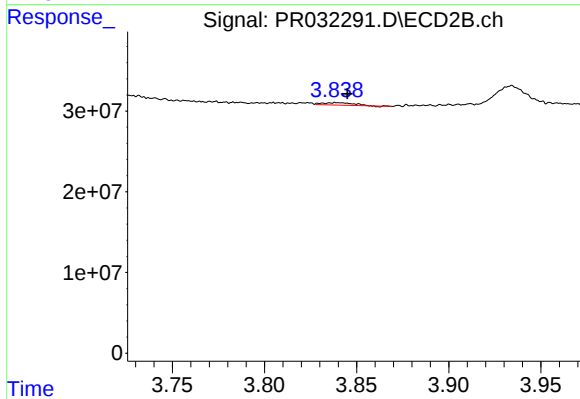
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 479431307
Conc: 272.79 ng/ml



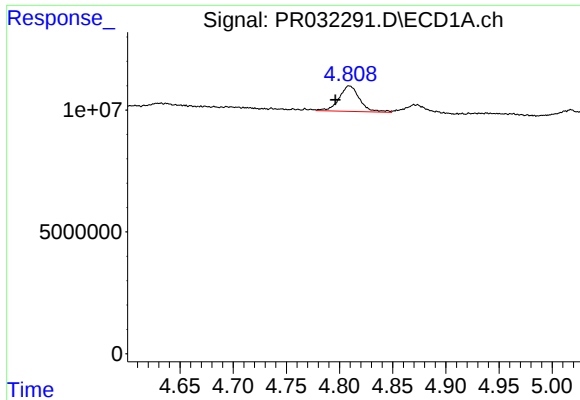
#8 AR-1221-1

R.T.: 4.694 min
Delta R.T.: -0.016 min
Response: 2198736
Conc: 7.52 ng/ml



#8 AR-1221-1

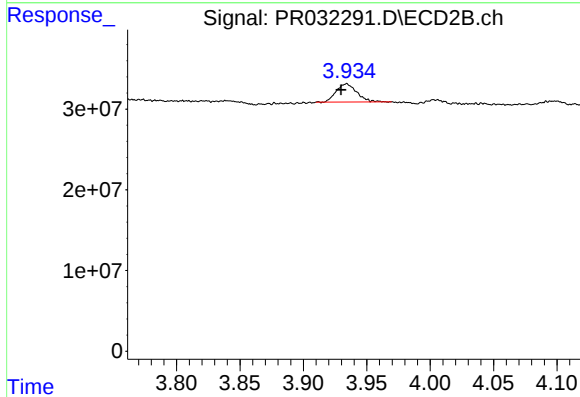
R.T.: 3.839 min
Delta R.T.: -0.006 min
Response: 3431003
Conc: 5.71 ng/ml



#9 AR-1221-2

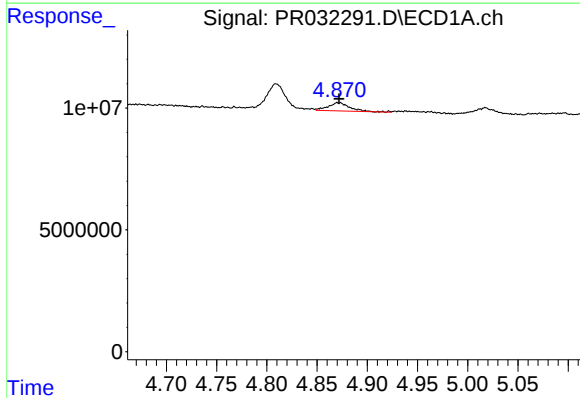
R.T.: 4.809 min
Delta R.T.: 0.013 min
Response: 14145823
Conc: 64.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



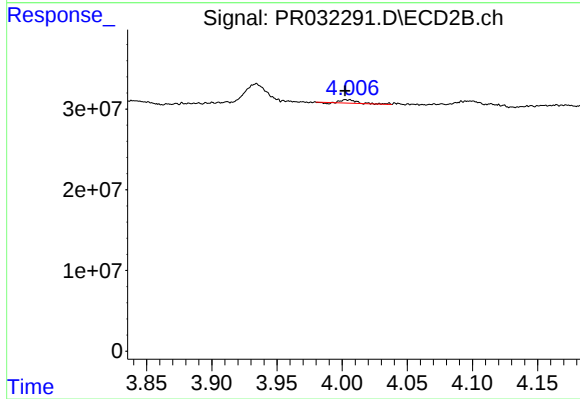
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.004 min
Response: 25456361
Conc: 59.41 ng/ml



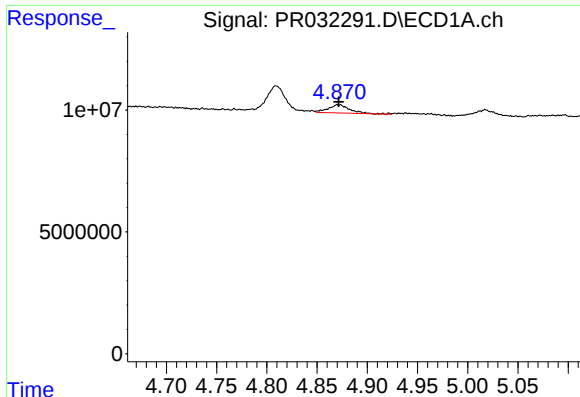
#10 AR-1221-3

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 5088699
Conc: 7.56 ng/ml



#10 AR-1221-3

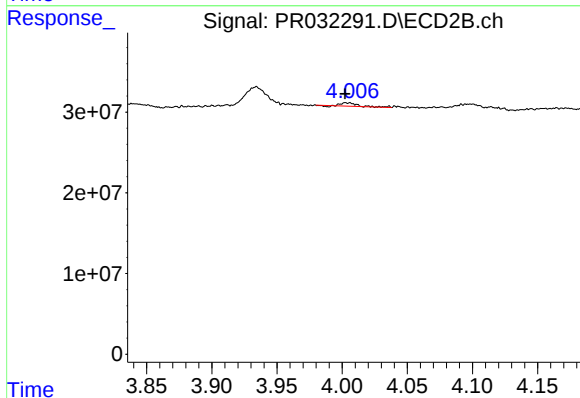
R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 3197905
Conc: 2.28 ng/ml



#11 AR-1232-1

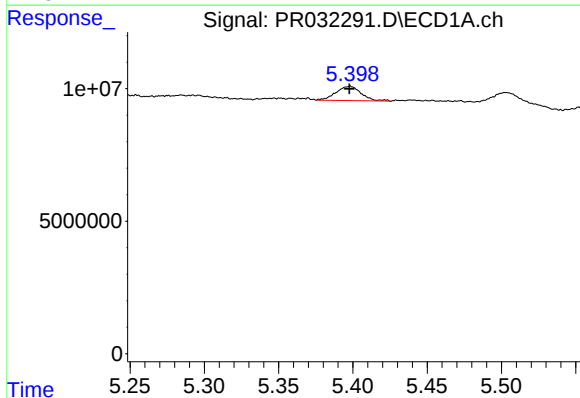
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 5088699
Conc: 12.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



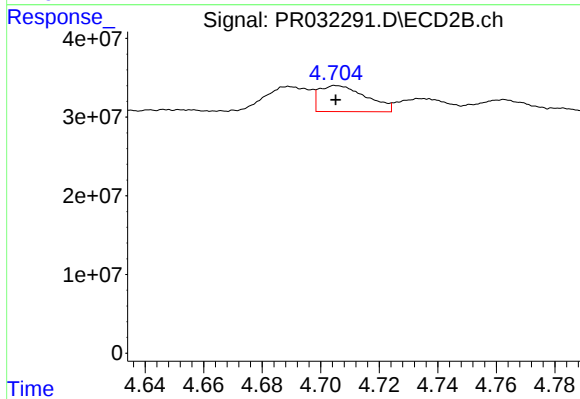
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 3197905
Conc: 3.81 ng/ml



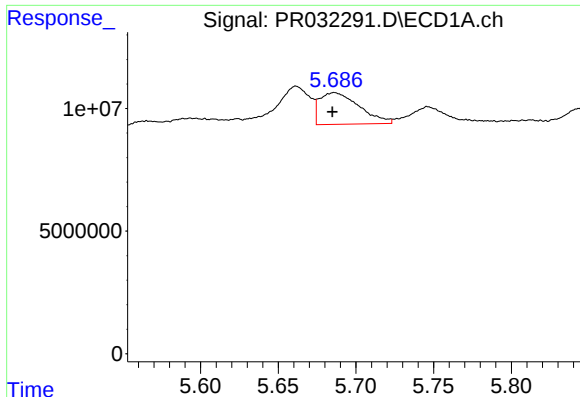
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 6406339
Conc: 30.91 ng/ml



#12 AR-1232-2

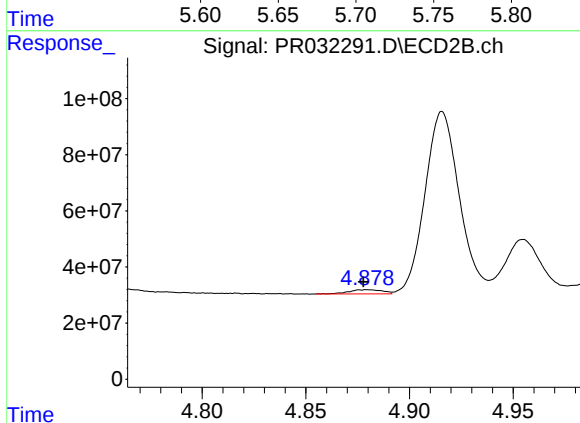
R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 37112382
Conc: 28.25 ng/ml



#13 AR-1232-3

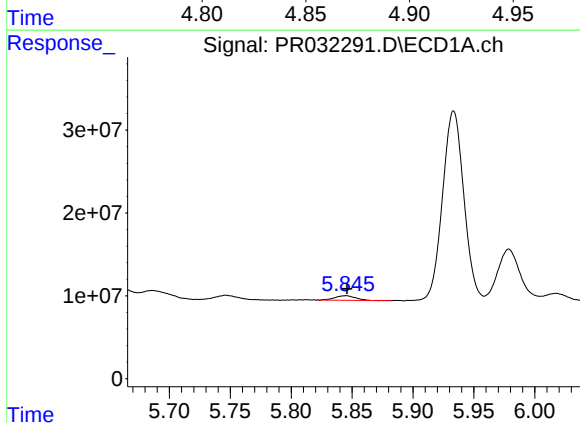
R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 22956344
Conc: 48.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



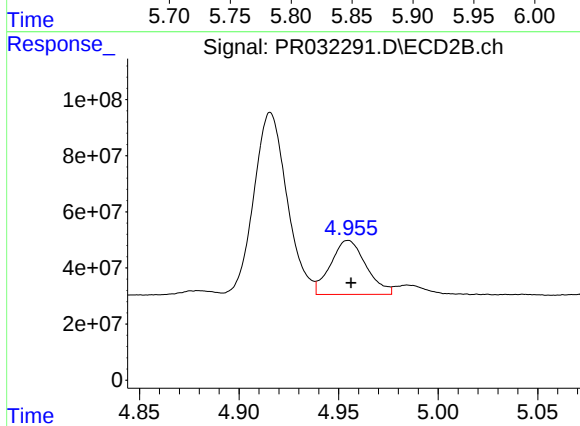
#13 AR-1232-3

R.T.: 4.880 min
Delta R.T.: 0.002 min
Response: 16559745
Conc: 27.38 ng/ml



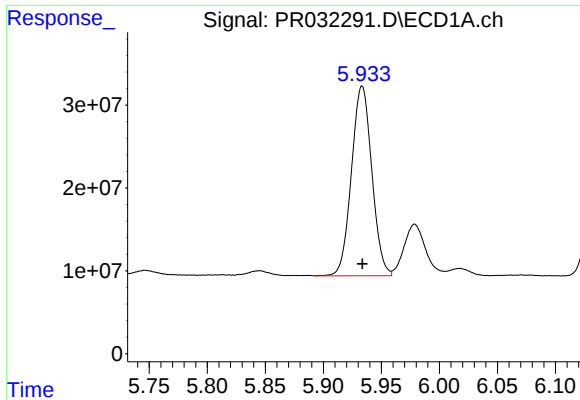
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 6734221
Conc: 29.27 ng/ml



#14 AR-1232-4

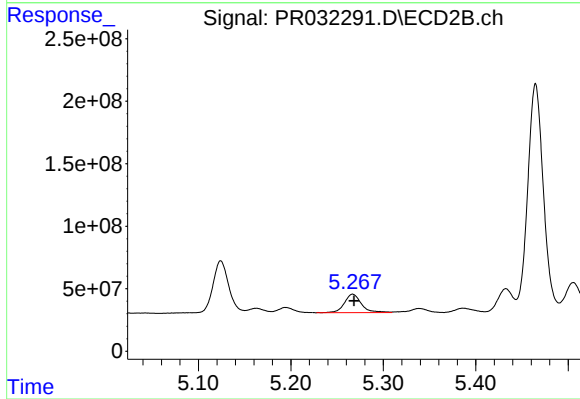
R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 239311442
Conc: 420.36 ng/ml



#15 AR-1232-5

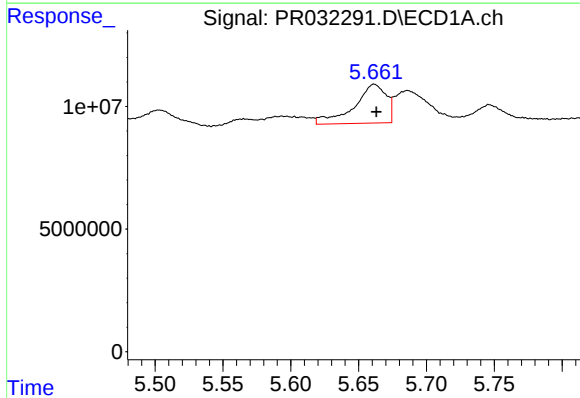
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 279725271
Conc: 1641.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



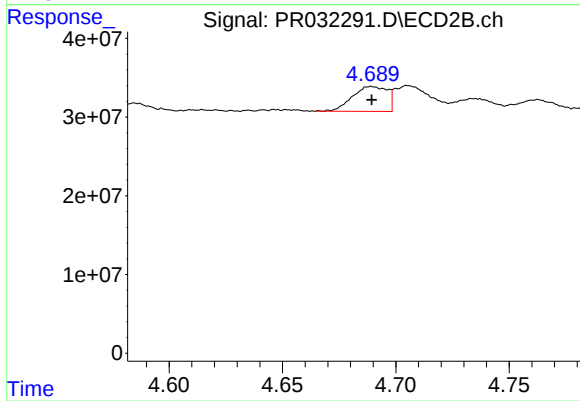
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 191884292
Conc: 273.83 ng/ml



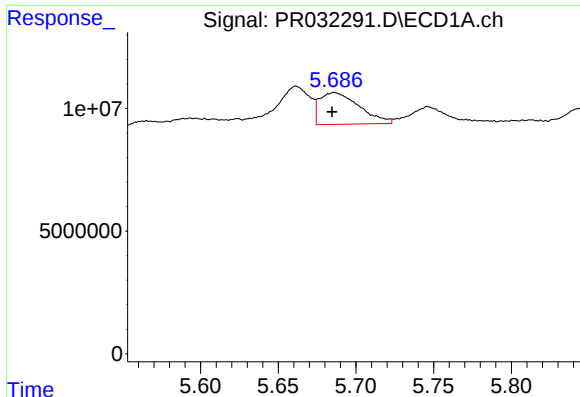
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 26183696
Conc: 36.23 ng/ml



#16 AR-1242-1

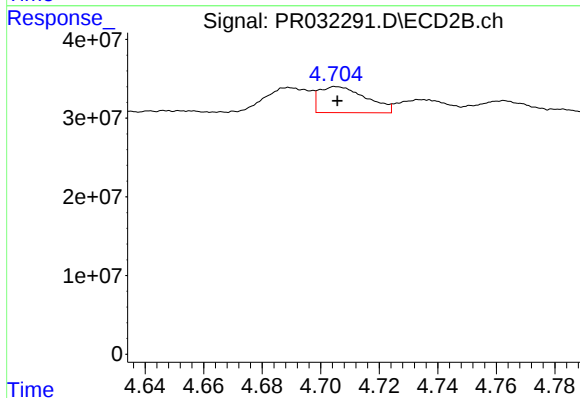
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 33893852
Conc: 22.89 ng/ml



#17 AR-1242-2

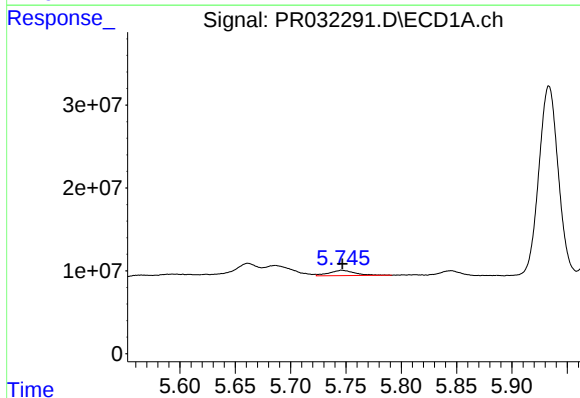
R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 22956344
Conc: 23.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



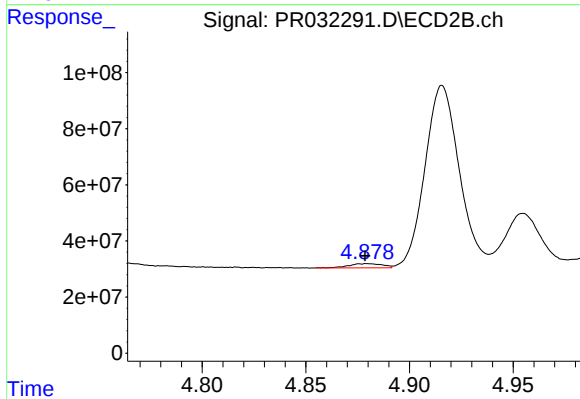
#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 37112382
Conc: 13.47 ng/ml



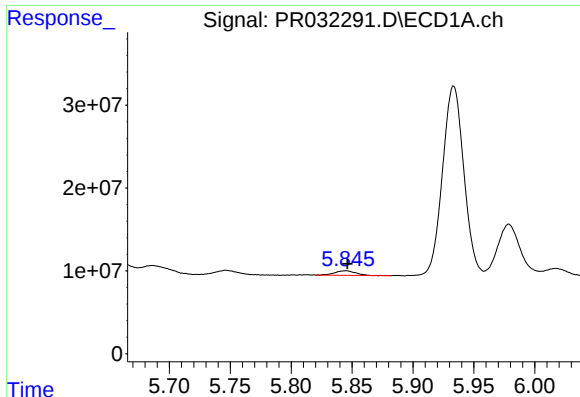
#18 AR-1242-3

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 10498361
Conc: 17.35 ng/ml



#18 AR-1242-3

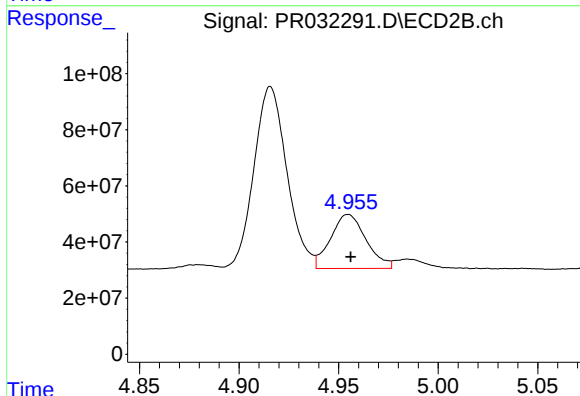
R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 16559745
Conc: 12.71 ng/ml



#19 AR-1242-4

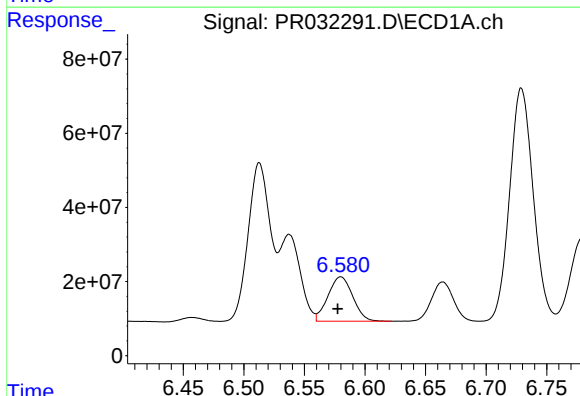
R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 6734221
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



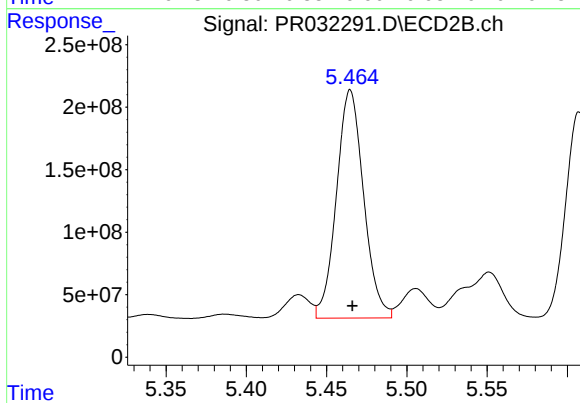
#19 AR-1242-4

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 239311442
Conc: 175.82 ng/ml



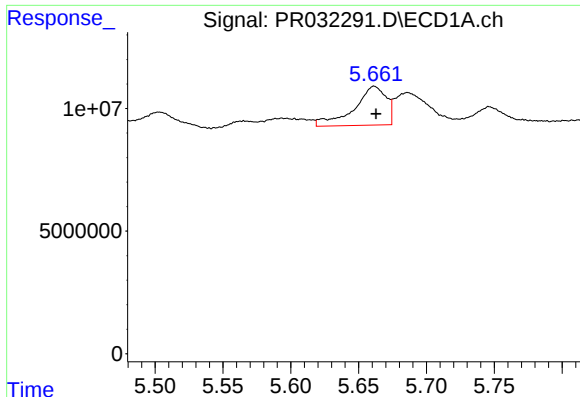
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 170797027
Conc: 276.81 ng/ml



#20 AR-1242-5

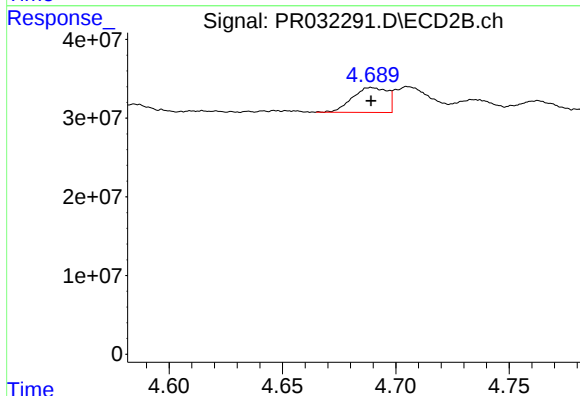
R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 2153171474
Conc: 1068.00 ng/ml



#21 AR-1248-1

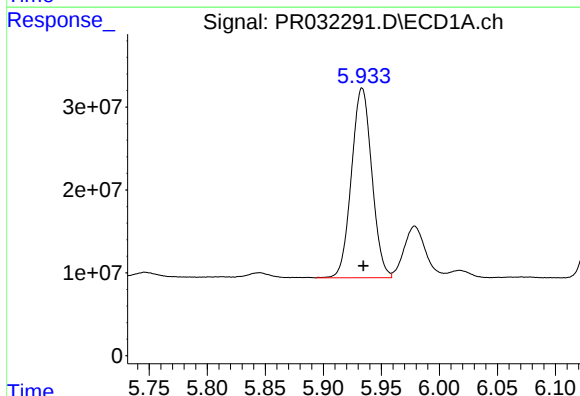
R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 26183696
Conc: 52.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



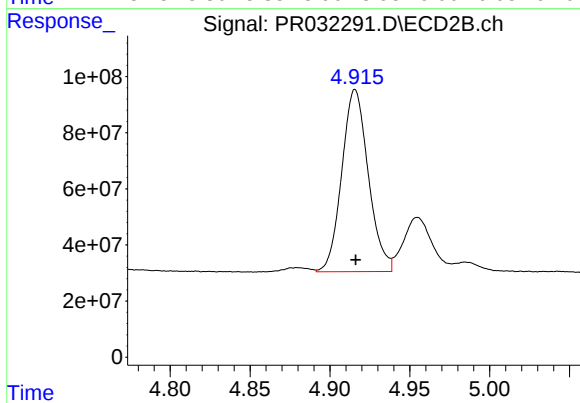
#21 AR-1248-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 33893852
Conc: 30.34 ng/ml



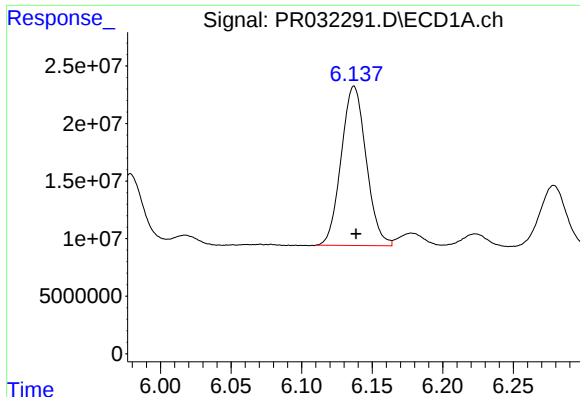
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 279725271
Conc: 423.85 ng/ml



#22 AR-1248-2

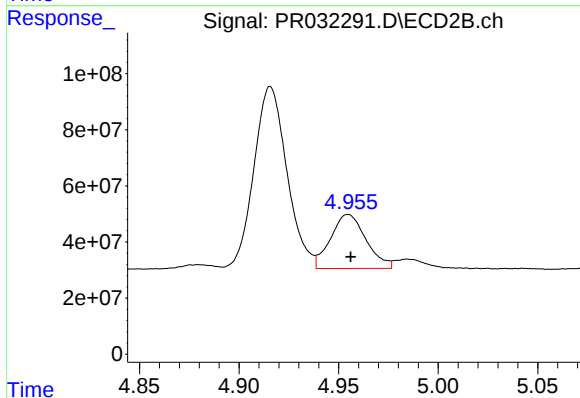
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 750274018
Conc: 455.36 ng/ml



#23 AR-1248-3

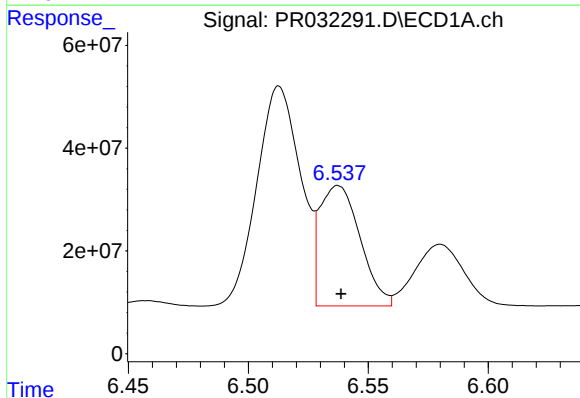
R.T.: 6.137 min
Delta R.T.: -0.001 min
Response: 170308206
Conc: 223.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



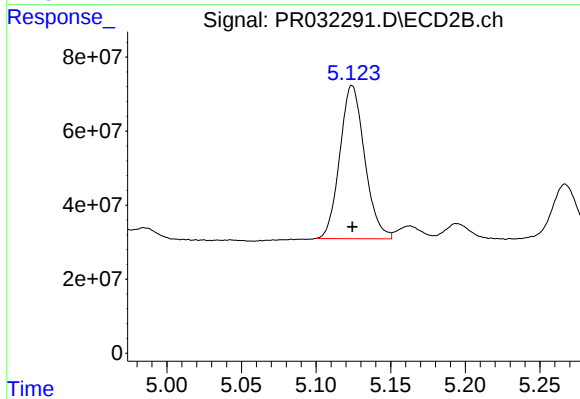
#23 AR-1248-3

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 239311442
Conc: 139.96 ng/ml



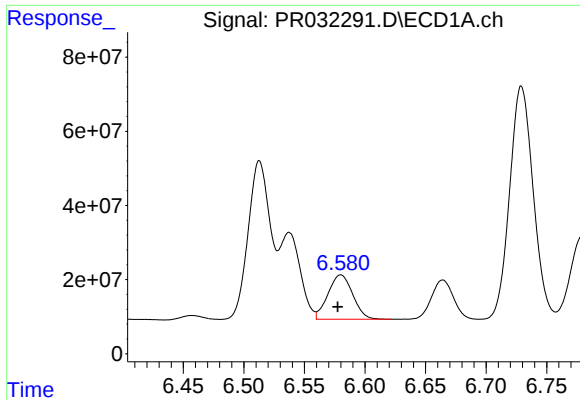
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 273885205
Conc: 289.03 ng/ml



#24 AR-1248-4

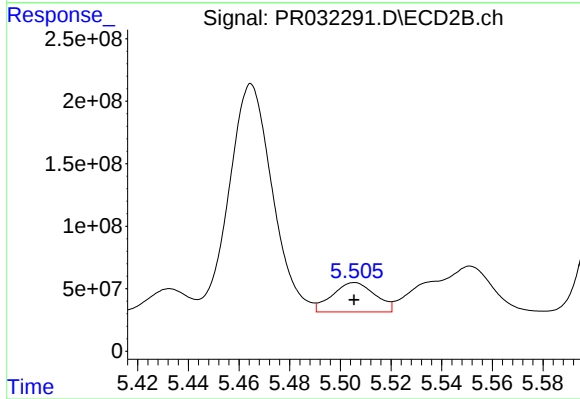
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 479431307
Conc: 223.07 ng/ml



#25 AR-1248-5

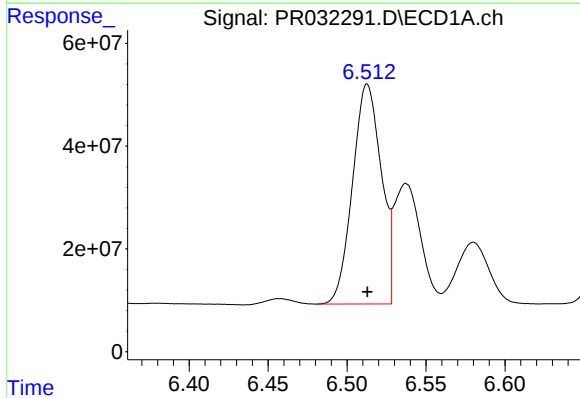
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 170797027
Conc: 190.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



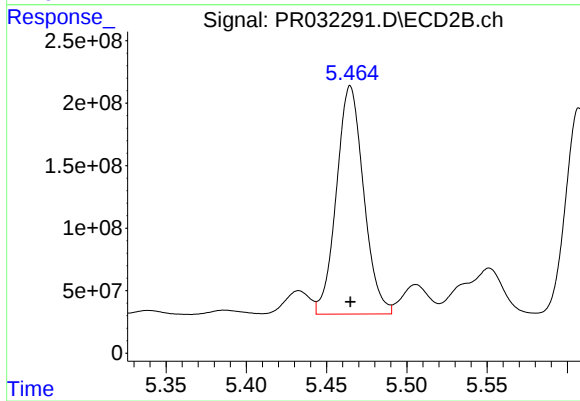
#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 275641497
Conc: 112.77 ng/ml



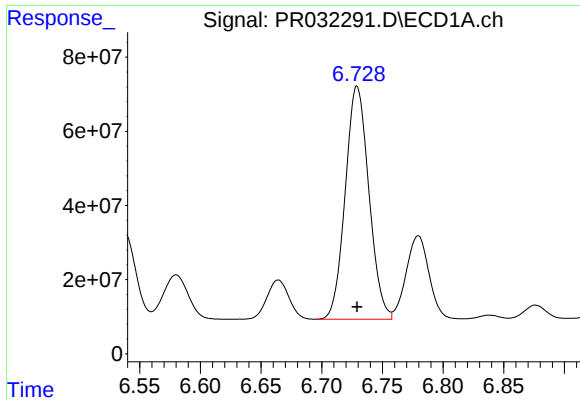
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 542618217
Conc: 500.00 ng/ml



#26 AR-1254-1

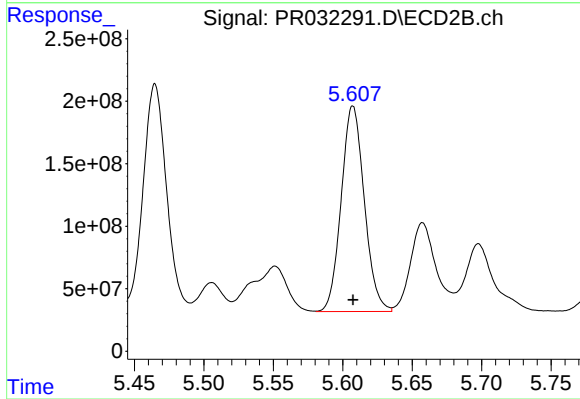
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 2153171474
Conc: 500.00 ng/ml



#27 AR-1254-2

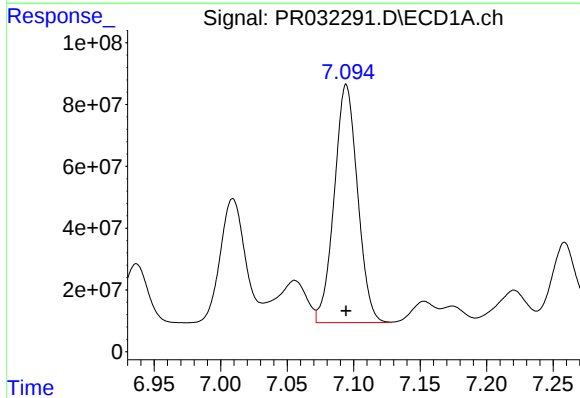
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 852526279
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



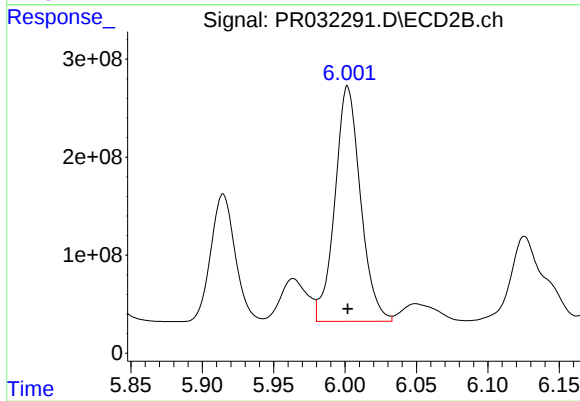
#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 1903685341
Conc: 500.00 ng/ml



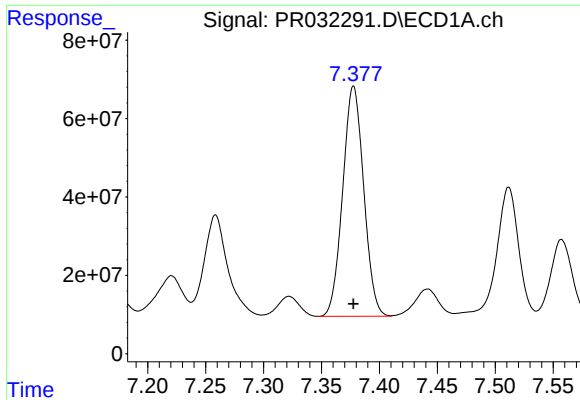
#28 AR-1254-3

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 941347488
Conc: 500.00 ng/ml



#28 AR-1254-3

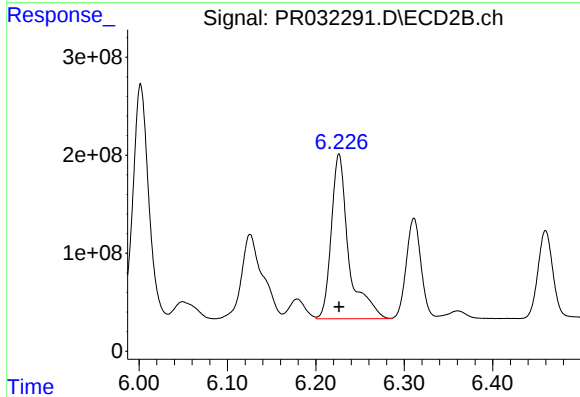
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 2997821427
Conc: 500.00 ng/ml



#29 AR-1254-4

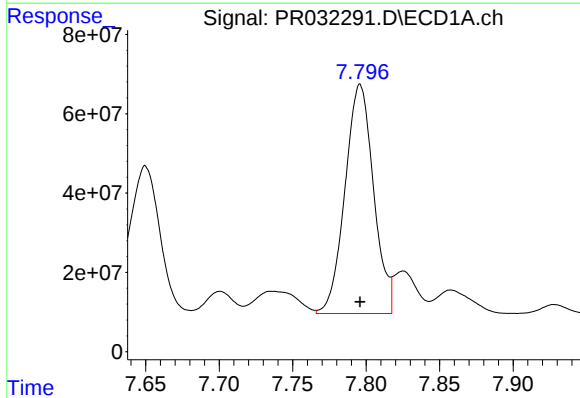
R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 741740700
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



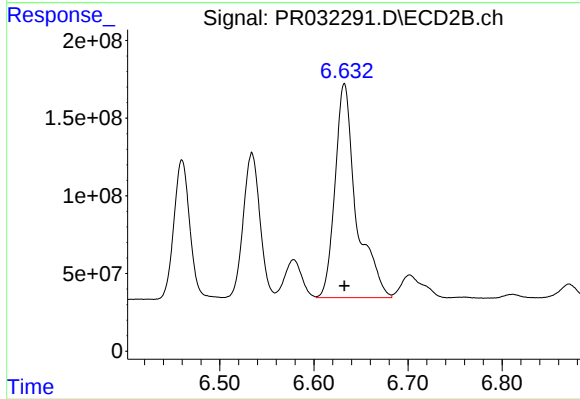
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 2312601713
Conc: 500.00 ng/ml



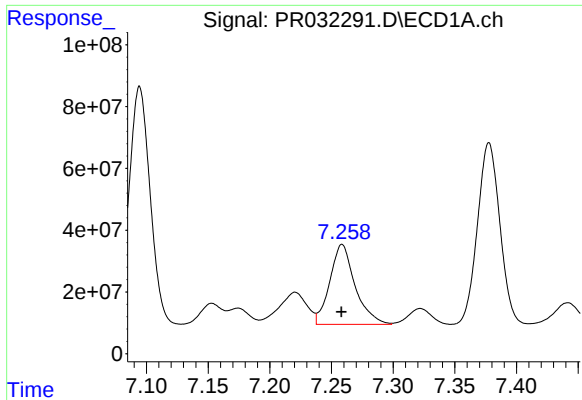
#30 AR-1254-5

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 781972447
Conc: 500.00 ng/ml



#30 AR-1254-5

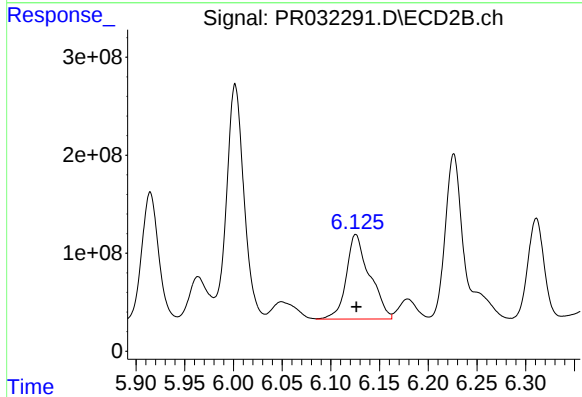
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 2154766410
Conc: 500.00 ng/ml



#31 AR-1260-1

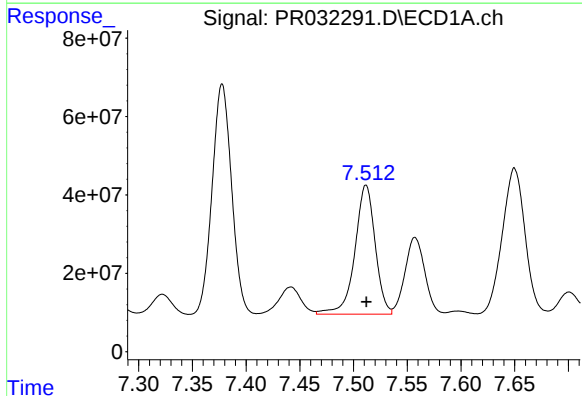
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 369949536
Conc: 278.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



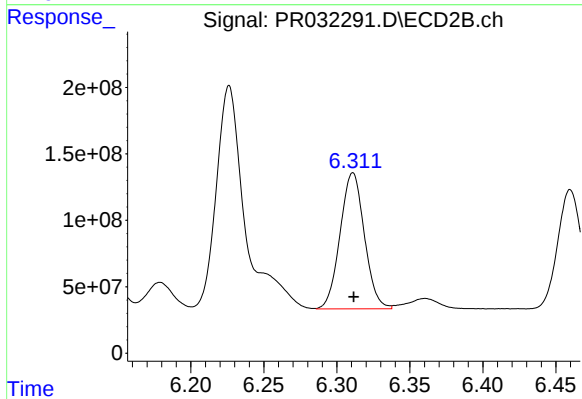
#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 1442188226
Conc: 393.55 ng/ml



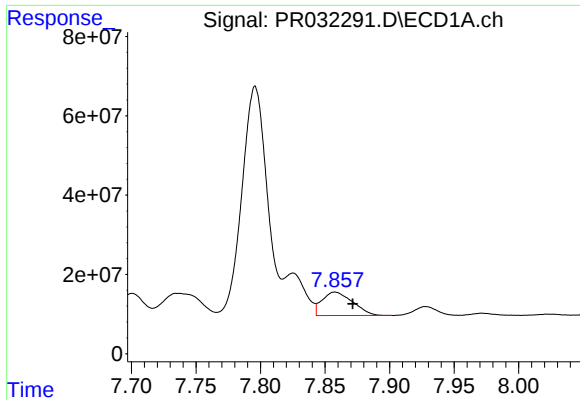
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 433964770
Conc: 256.46 ng/ml



#32 AR-1260-2

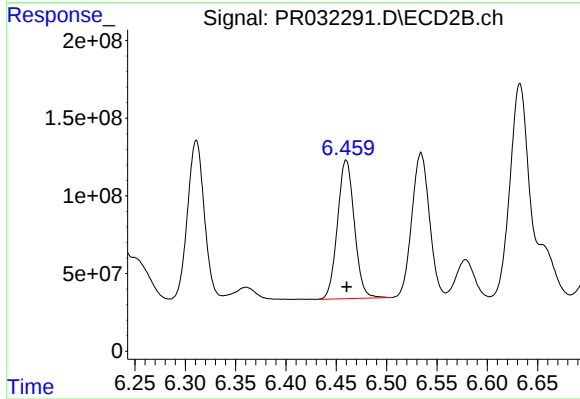
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 1186430830
Conc: 255.93 ng/ml



#33 AR-1260-3

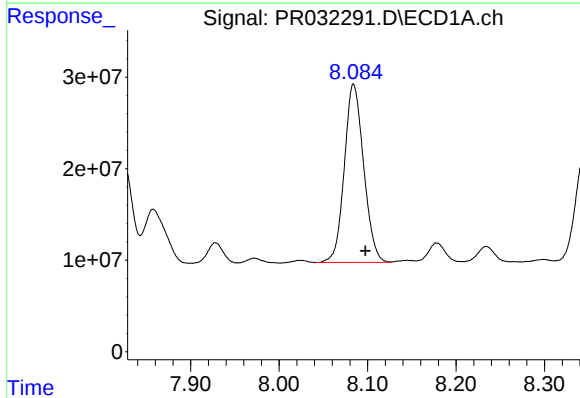
R.T.: 7.858 min
Delta R.T.: -0.014 min
Response: 97363937
Conc: 72.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



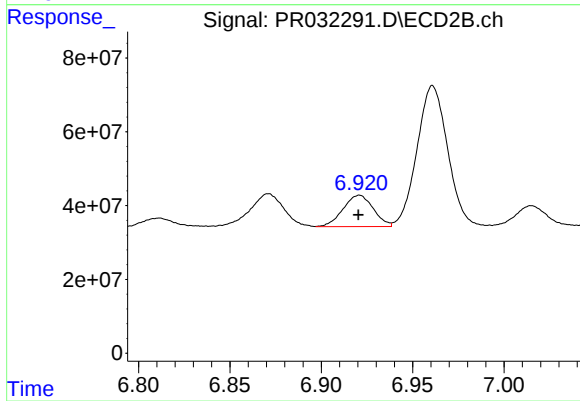
#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 1043047158
Conc: 281.17 ng/ml



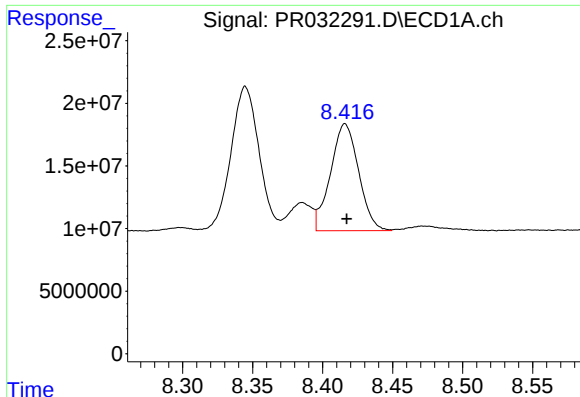
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: -0.013 min
Response: 295989872
Conc: 207.66 ng/ml



#34 AR-1260-4

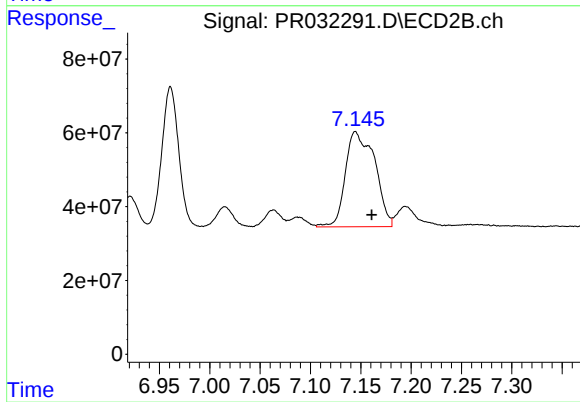
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 98135464
Conc: 42.71 ng/ml



#35 AR-1260-5

R.T.: 8.416 min
Delta R.T.: -0.001 min
Response: 119553927
Conc: 37.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.145 min
Delta R.T.: -0.016 min
Response: 523758652
Conc: 106.90 ng/ml