

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
 Data File : PR032292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 13:57
 Operator : SM\SJ
 Sample : AR1254ICC250
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:20:39 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	504.5E6	1055.0E6	23.989	23.252
2)	SA Decachlor...	10.230	8.493	744.6E6	599.1E6	26.893	27.462
Target Compounds							
3)	L1 AR-1016-1	5.662	4.689	19127892	19390521	22.596	10.566 #
4)	L1 AR-1016-2	5.688	4.705	14564044	21176761	12.344	6.458 #
5)	L1 AR-1016-3	5.745	4.882	5942197	7340579	8.200	4.693 #
6)	L1 AR-1016-4	5.843	4.916	3249365	404.1E6	5.422	313.857 #
7)	L1 AR-1016-5	6.138	5.124	92331941	253.6E6	153.140	144.308
8)	L2 AR-1221-1	4.735	3.844	644505	2069533	2.206	3.446 #
9)	L2 AR-1221-2	4.809	3.933	8156043	14787599	36.968	34.509
10)	L2 AR-1221-3	4.871	4.000	3345378	-124786	4.968	N.D. #
11)	L3 AR-1232-1	4.871	4.000	3345378	-124786	8.360	N.D. #
12)	L3 AR-1232-2	5.397	4.705	3185364	21176761	15.369	16.123
13)	L3 AR-1232-3	5.688	4.882	14564044	7340579	30.558	12.138 #
14)	L3 AR-1232-4	5.843	4.955	3249365	130.4E6	14.123	229.017 #
15)	L3 AR-1232-5	5.933	5.267	152.1E6	93608383	892.600	133.586 #
16)	L4 AR-1242-1	5.662	4.689	19127892	19390521	26.467	13.095 #
17)	L4 AR-1242-2	5.688	4.705	14564044	21176761	14.592	7.686 #
18)	L4 AR-1242-3	5.745	4.882	5942197	7340579	9.822	5.632 #
19)	L4 AR-1242-4	5.843	4.955	3249365	130.4E6	6.704	95.790 #
20)	L4 AR-1242-5	6.580	5.465	94081891	1145.7E6	152.478	568.262 #
21)	L5 AR-1248-1	5.662	4.689	19127892	19390521	38.074	17.358 #
22)	L5 AR-1248-2	5.933	4.916	152.1E6	404.1E6	230.471	245.275
23)	L5 AR-1248-3	6.138	4.955	92331941	130.4E6	120.898	76.252 #
24)	L5 AR-1248-4	6.537	5.124	146.9E6	253.6E6	155.076	118.007
25)	L5 AR-1248-5	6.580	5.506	94081891	148.0E6	104.720	60.549 #
26)	L6 AR-1254-1	6.513	5.465	295.5E6	1145.7E6	272.251	266.039
27)	L6 AR-1254-2	6.730	5.607	459.7E6	1014.8E6	269.608	266.548
28)	L6 AR-1254-3	7.095	6.002	505.2E6	1608.6E6	268.344	268.295
29)	L6 AR-1254-4	7.379	6.226	406.1E6	1263.8E6	273.781	273.251
30)	L6 AR-1254-5	7.796	6.632	492.4E6	1188.6E6	314.857	275.797
31)	L7 AR-1260-1	7.259	6.126	202.1E6	781.0E6	151.894	213.113 #
32)	L7 AR-1260-2	7.513	6.311	244.3E6	653.2E6	144.395	140.908
33)	L7 AR-1260-3	7.859	6.460	52765924	577.6E6	39.456	155.695 #
34)	L7 AR-1260-4	8.086	6.921	163.6E6	56330340	114.799	24.513 #
35)	L7 AR-1260-5	8.418	7.145	66324712	300.6E6	20.789	61.352 #

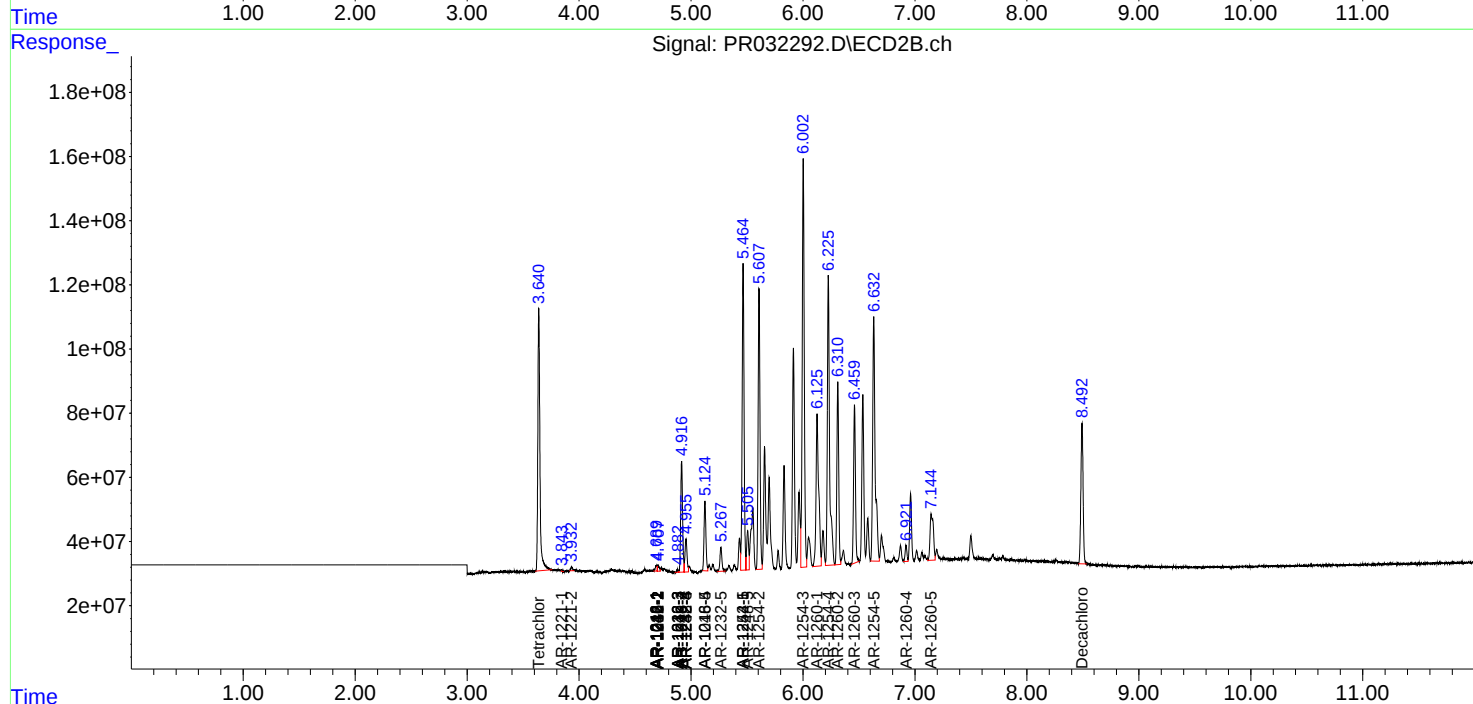
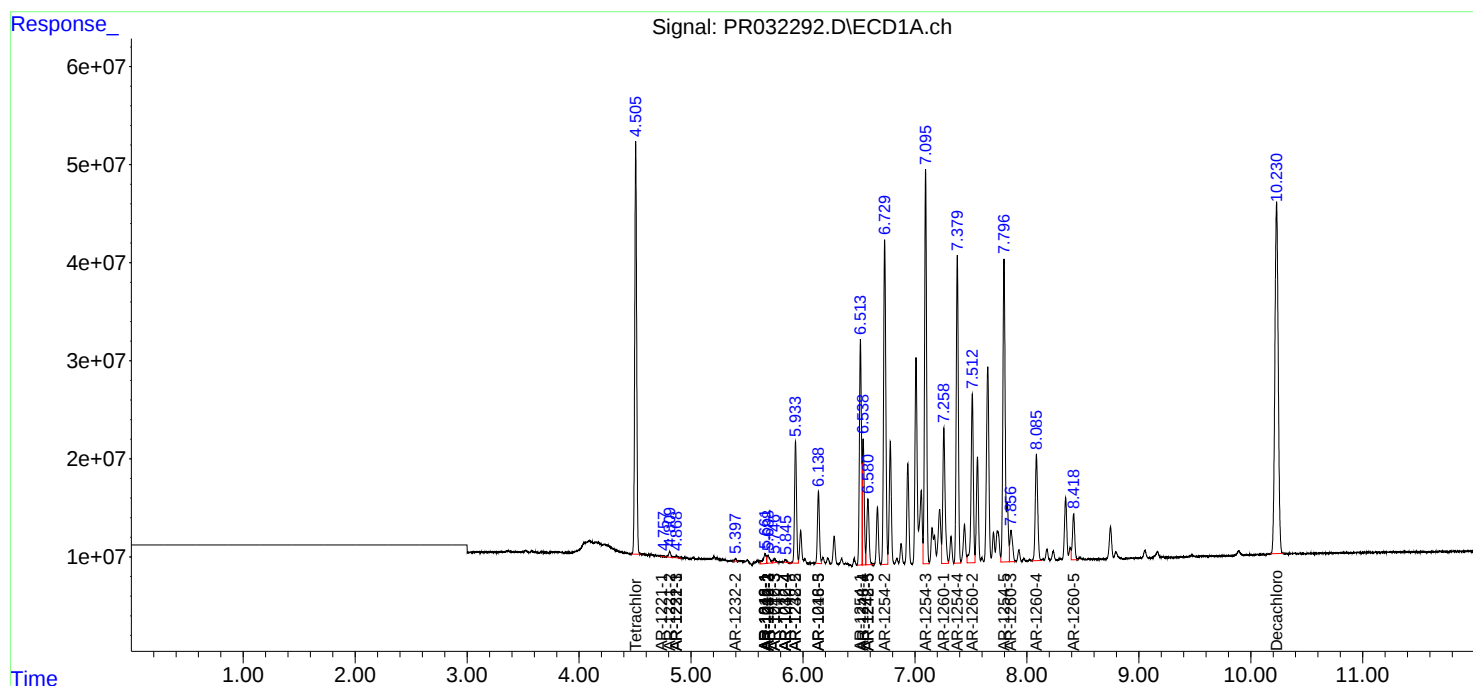
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

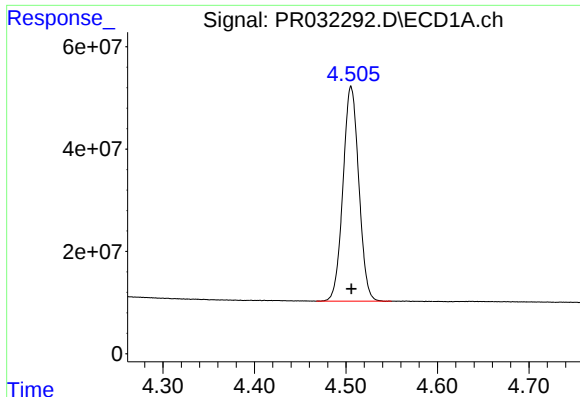
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
Data File : PR032292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 13:57
Operator : SM\SJ
Sample : AR1254ICC250
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:20:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

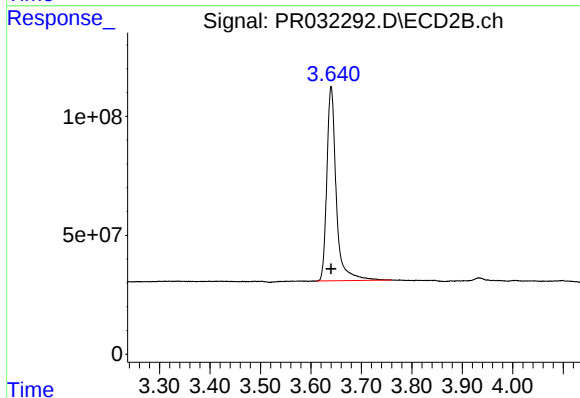




#1 Tetrachloro-m-xylene

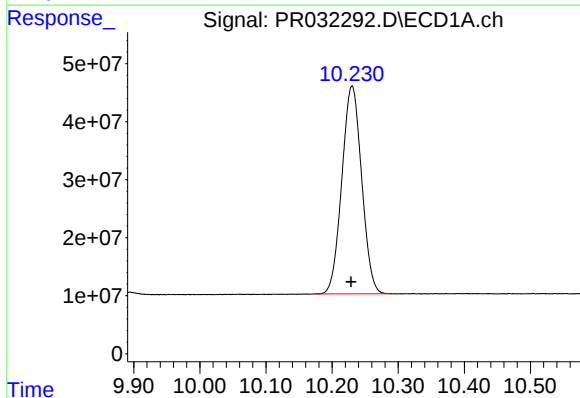
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 504509069
Conc: 23.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



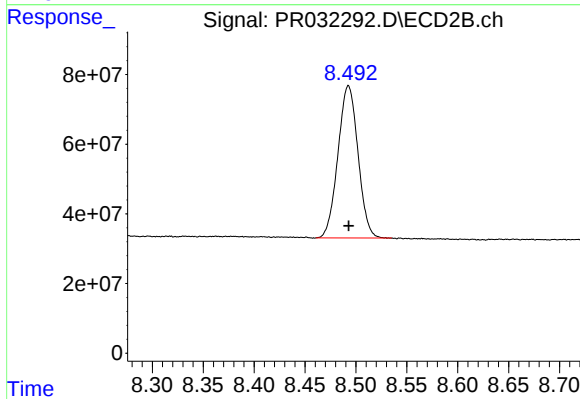
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 1054954602
Conc: 23.25 ng/ml



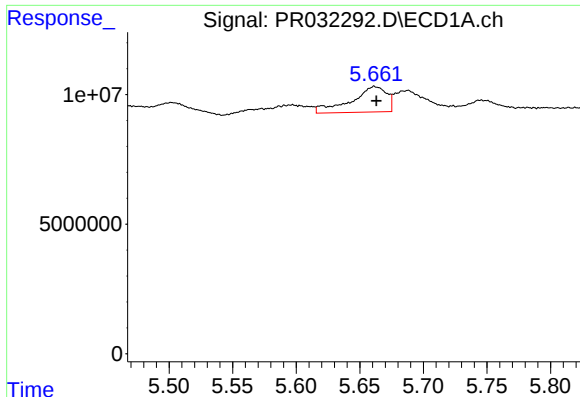
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: 0.002 min
Response: 744597794
Conc: 26.89 ng/ml



#2 Decachlorobiphenyl

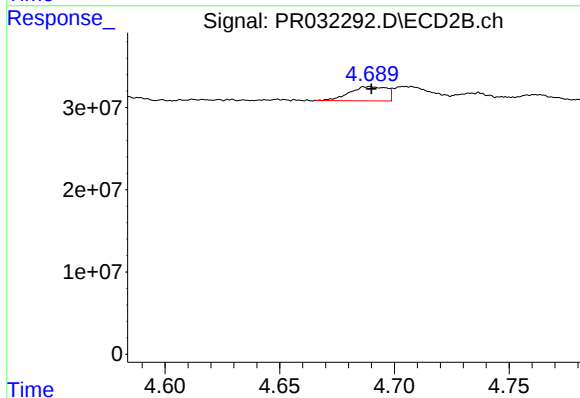
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 599136215
Conc: 27.46 ng/ml



#3 AR-1016-1

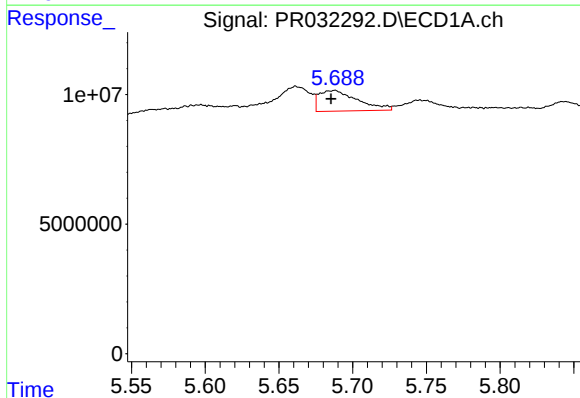
R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 19127892
Conc: 22.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



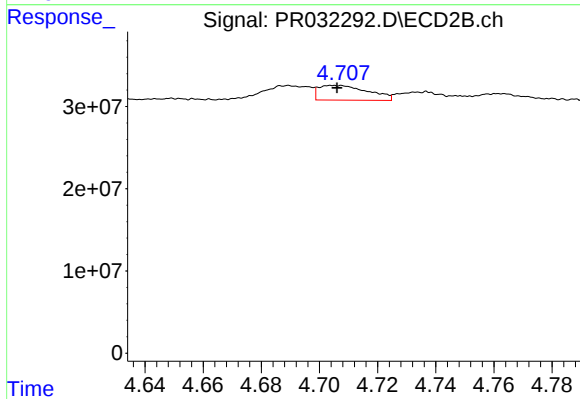
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 19390521
Conc: 10.57 ng/ml



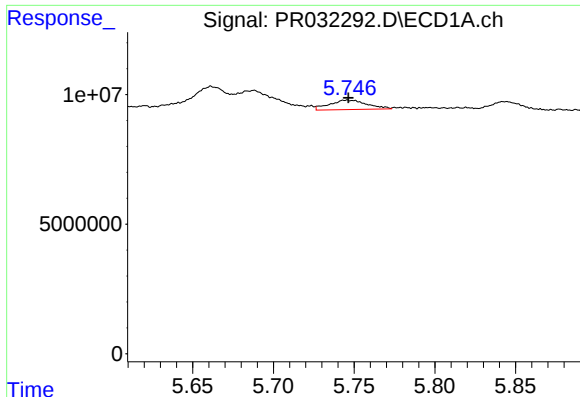
#4 AR-1016-2

R.T.: 5.688 min
Delta R.T.: 0.002 min
Response: 14564044
Conc: 12.34 ng/ml



#4 AR-1016-2

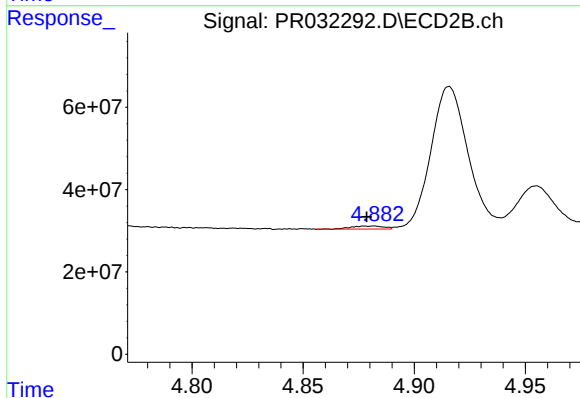
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 21176761
Conc: 6.46 ng/ml



#5 AR-1016-3

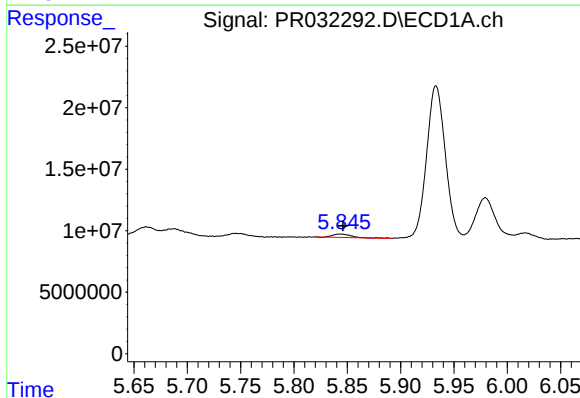
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 5942197
Conc: 8.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



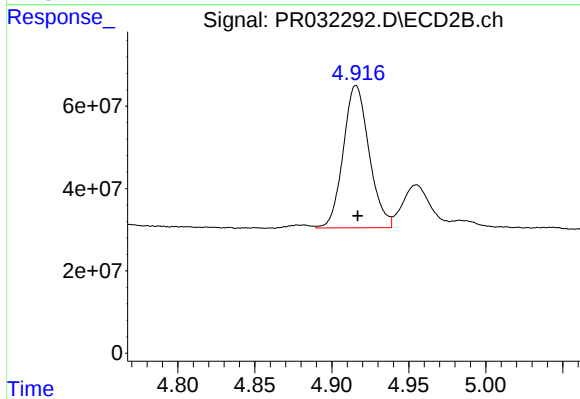
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 7340579
Conc: 4.69 ng/ml



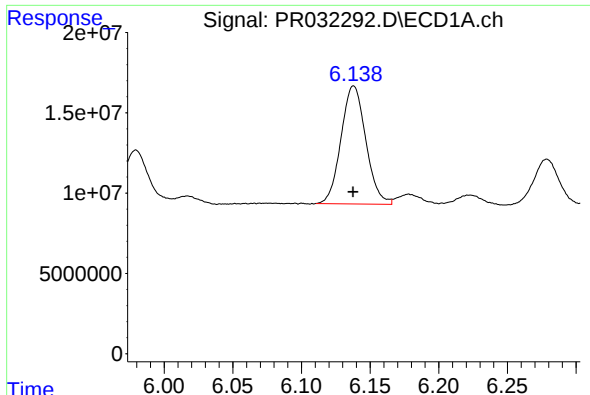
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 3249365
Conc: 5.42 ng/ml



#6 AR-1016-4

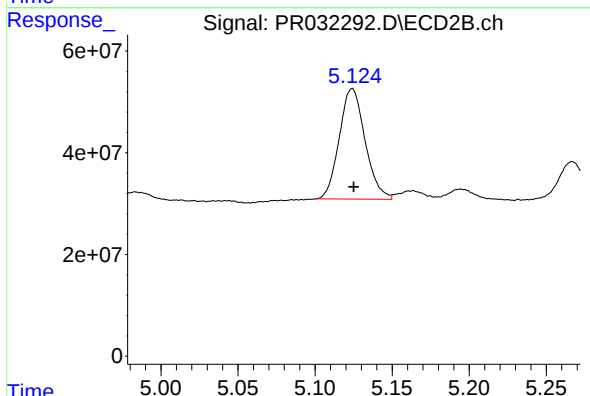
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 404128388
Conc: 313.86 ng/ml



#7 AR-1016-5

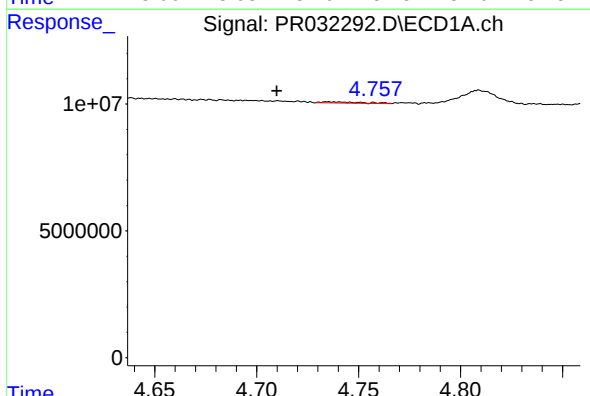
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 92331941
Conc: 153.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



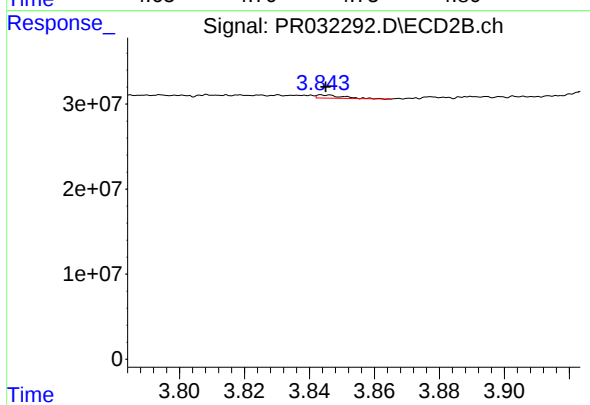
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 253623181
Conc: 144.31 ng/ml



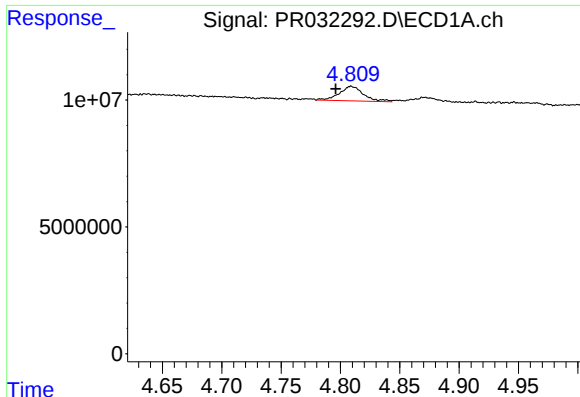
#8 AR-1221-1

R.T.: 4.735 min
Delta R.T.: 0.025 min
Response: 644505
Conc: 2.21 ng/ml



#8 AR-1221-1

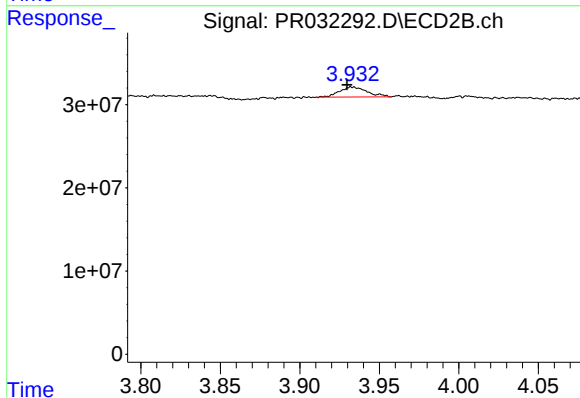
R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 2069533
Conc: 3.45 ng/ml



#9 AR-1221-2

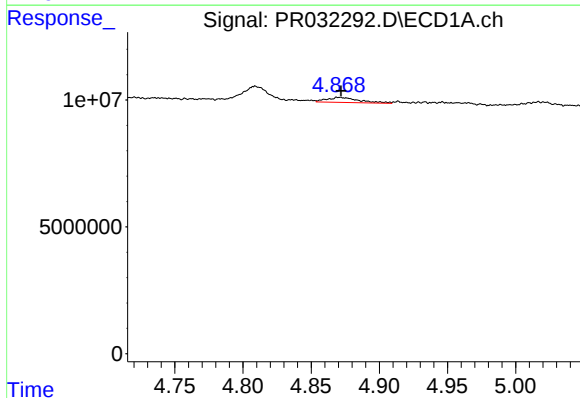
R.T.: 4.809 min
Delta R.T.: 0.013 min
Response: 8156043
Conc: 36.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



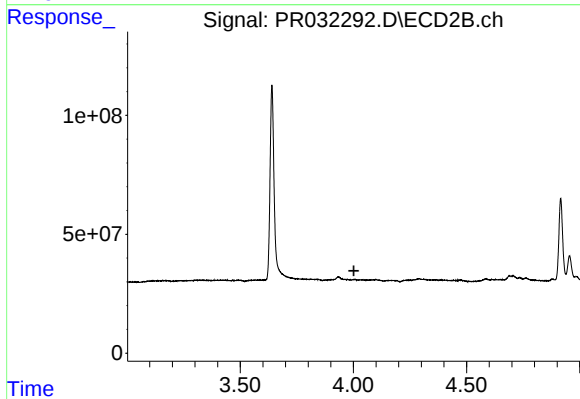
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: 0.003 min
Response: 14787599
Conc: 34.51 ng/ml



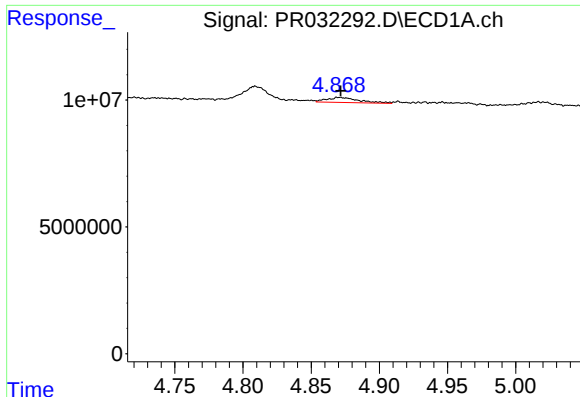
#10 AR-1221-3

R.T.: 4.871 min
Delta R.T.: -0.001 min
Response: 3345378
Conc: 4.97 ng/ml



#10 AR-1221-3

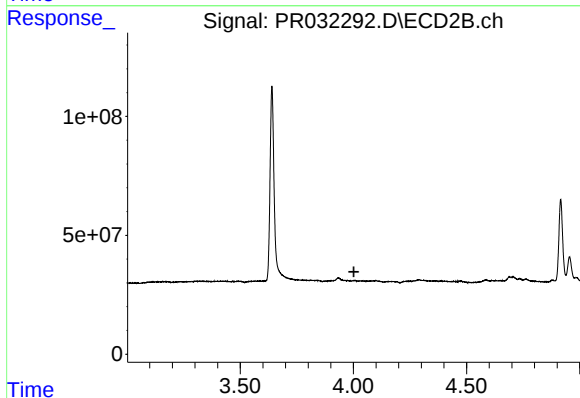
R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: -124786
Conc: N.D.



#11 AR-1232-1

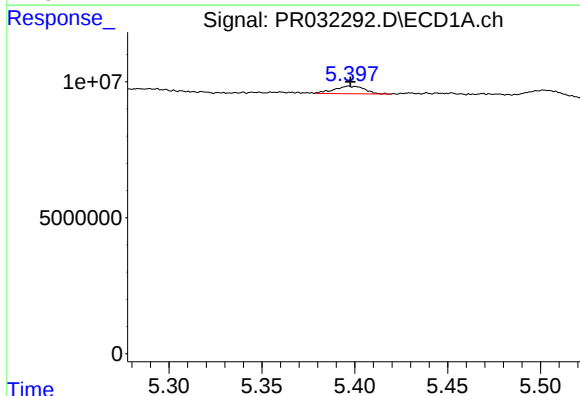
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 3345378
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



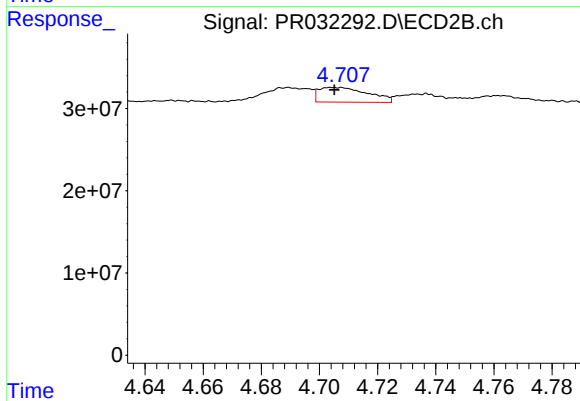
#11 AR-1232-1

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: -124786
Conc: N.D.



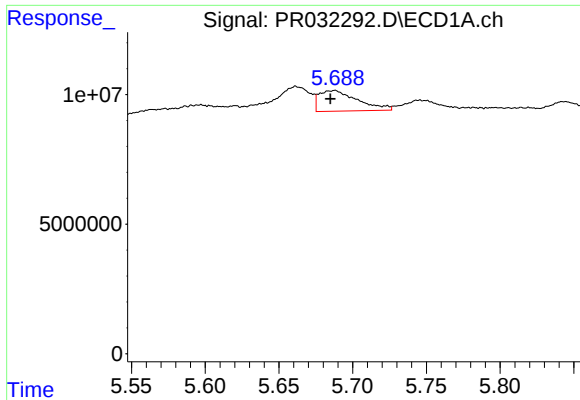
#12 AR-1232-2

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 3185364
Conc: 15.37 ng/ml



#12 AR-1232-2

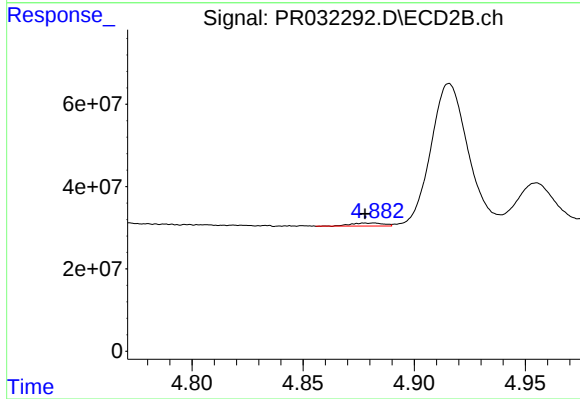
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 21176761
Conc: 16.12 ng/ml



#13 AR-1232-3

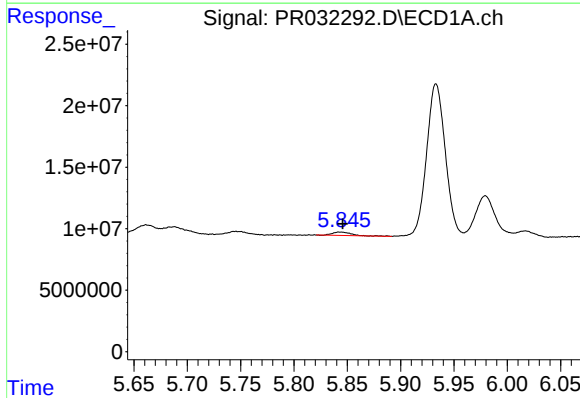
R.T.: 5.688 min
Delta R.T.: 0.003 min
Response: 14564044
Conc: 30.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



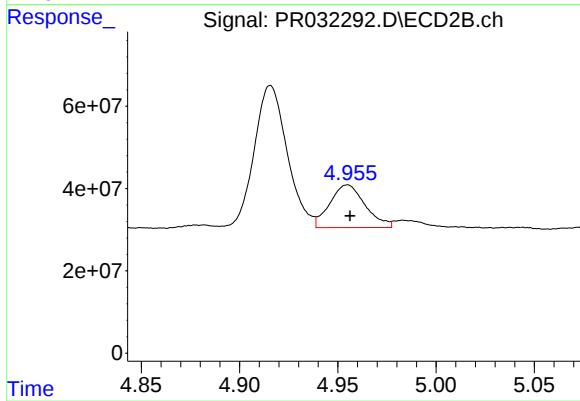
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: 0.004 min
Response: 7340579
Conc: 12.14 ng/ml



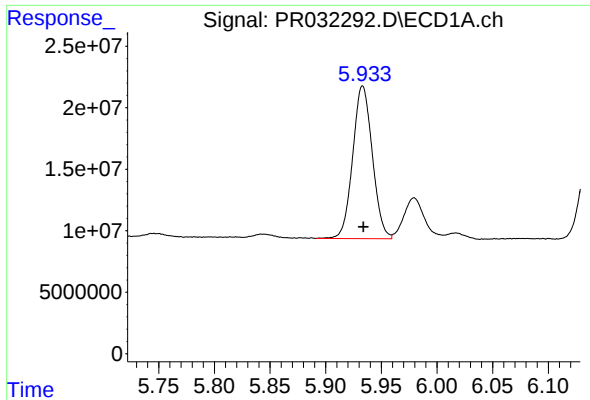
#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 3249365
Conc: 14.12 ng/ml



#14 AR-1232-4

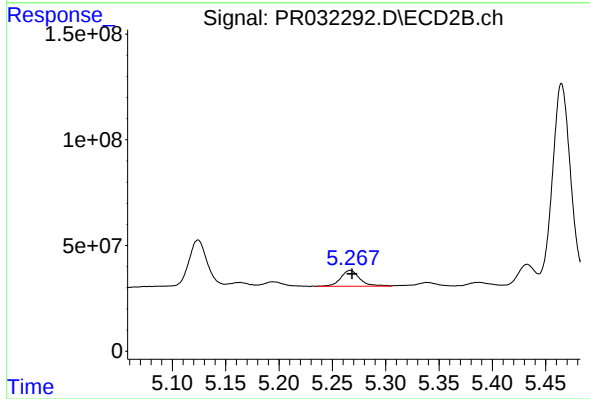
R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 130379224
Conc: 229.02 ng/ml



#15 AR-1232-5

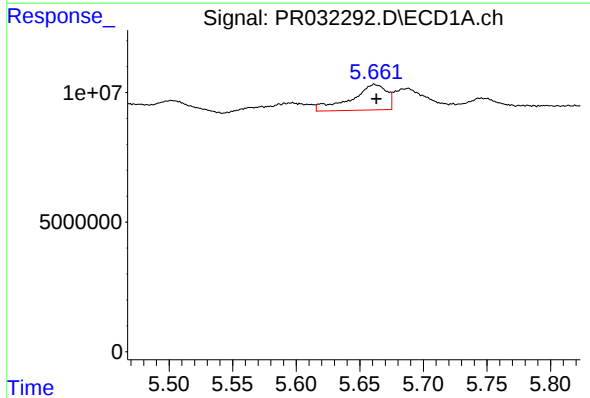
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 152100824
Conc: 892.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



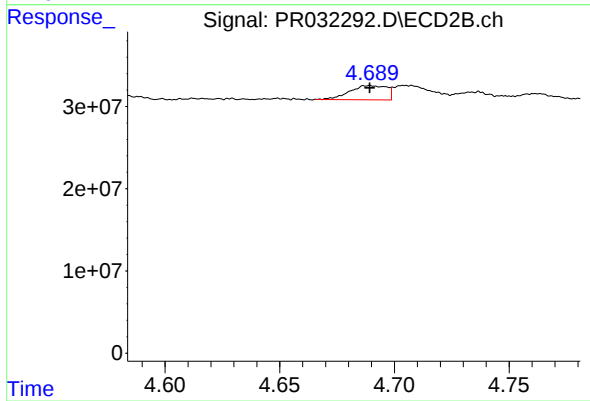
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 93608383
Conc: 133.59 ng/ml



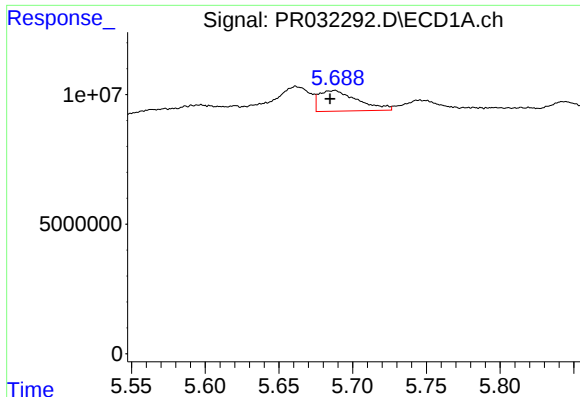
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 19127892
Conc: 26.47 ng/ml



#16 AR-1242-1

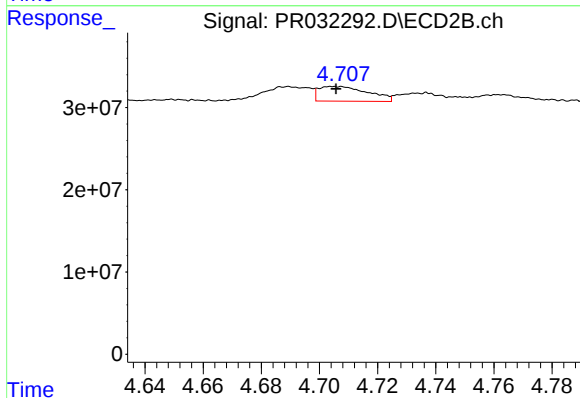
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 19390521
Conc: 13.09 ng/ml



#17 AR-1242-2

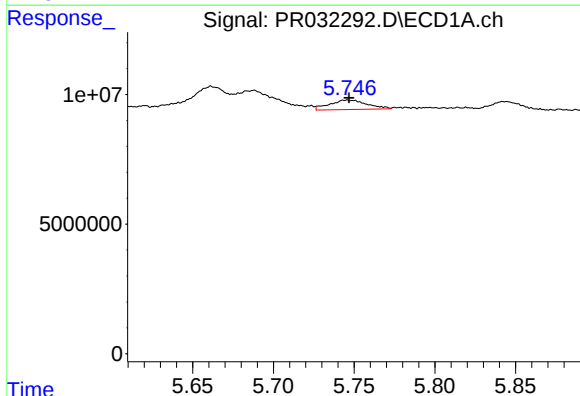
R.T.: 5.688 min
Delta R.T.: 0.003 min
Response: 14564044
Conc: 14.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



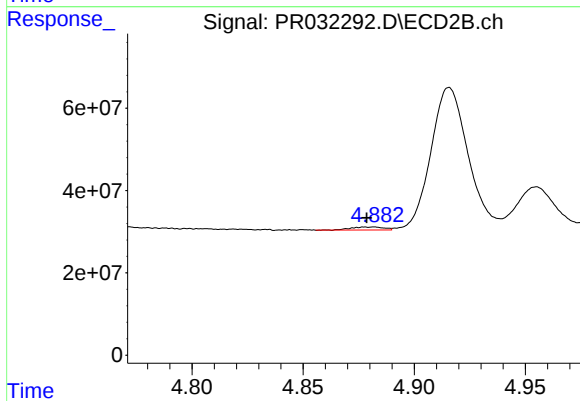
#17 AR-1242-2

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 21176761
Conc: 7.69 ng/ml



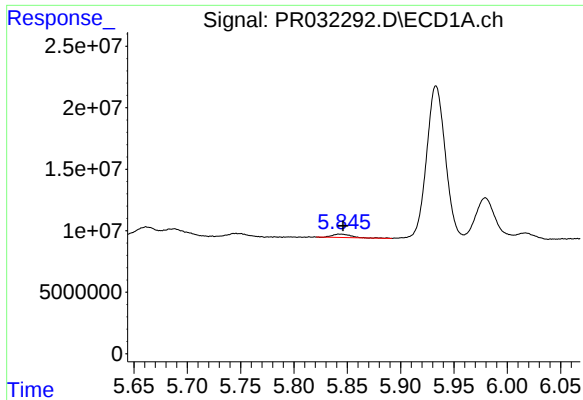
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 5942197
Conc: 9.82 ng/ml



#18 AR-1242-3

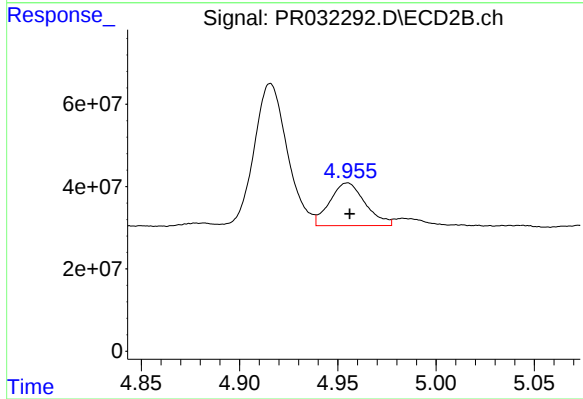
R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 7340579
Conc: 5.63 ng/ml



#19 AR-1242-4

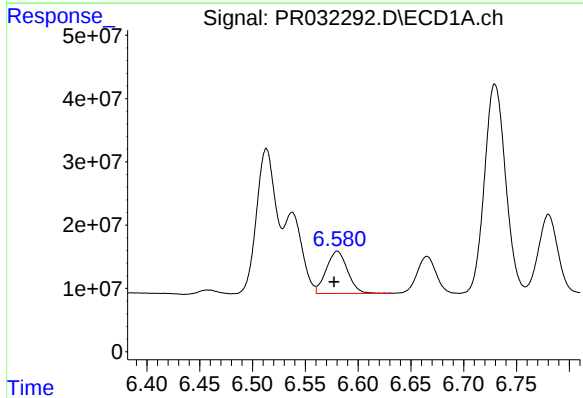
R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 3249365
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



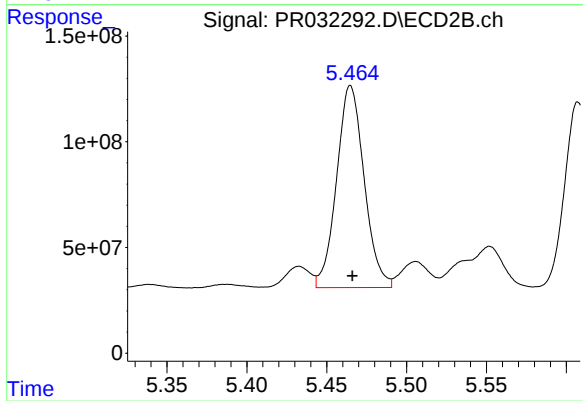
#19 AR-1242-4

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 130379224
Conc: 95.79 ng/ml



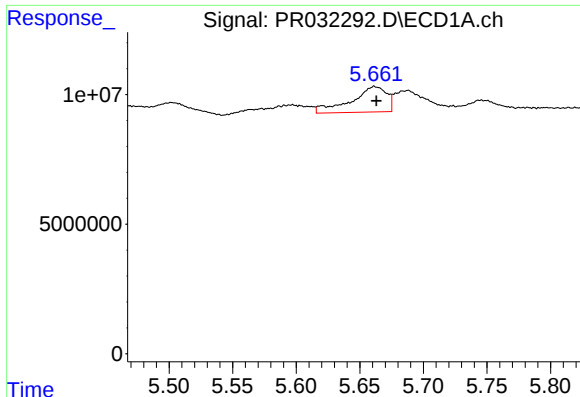
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 94081891
Conc: 152.48 ng/ml



#20 AR-1242-5

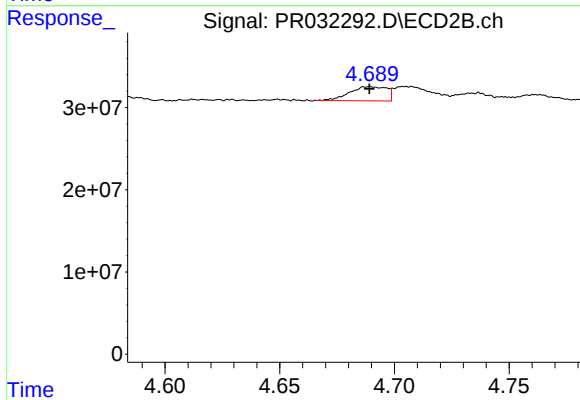
R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 1145655565
Conc: 568.26 ng/ml



#21 AR-1248-1

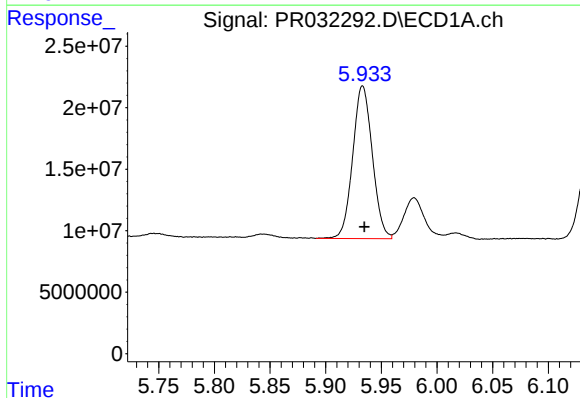
R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 19127892
Conc: 38.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



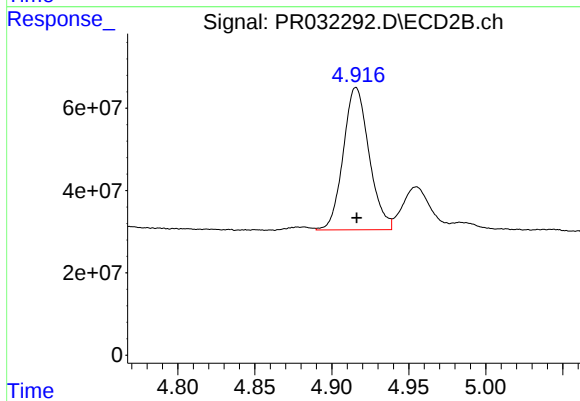
#21 AR-1248-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 19390521
Conc: 17.36 ng/ml



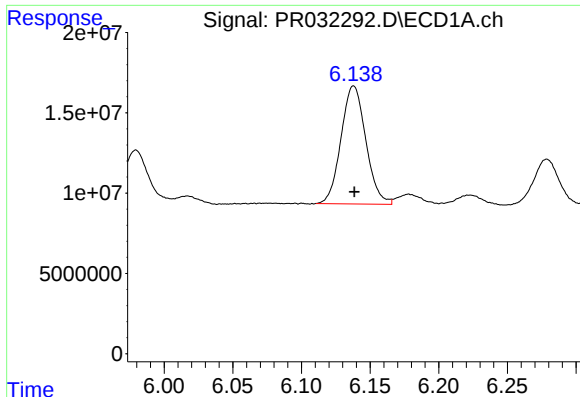
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 152100824
Conc: 230.47 ng/ml



#22 AR-1248-2

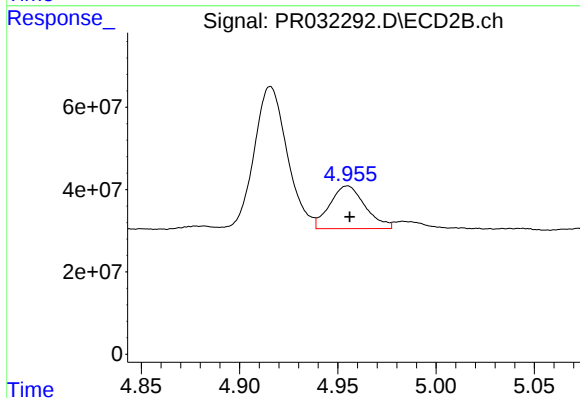
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 404128388
Conc: 245.27 ng/ml



#23 AR-1248-3

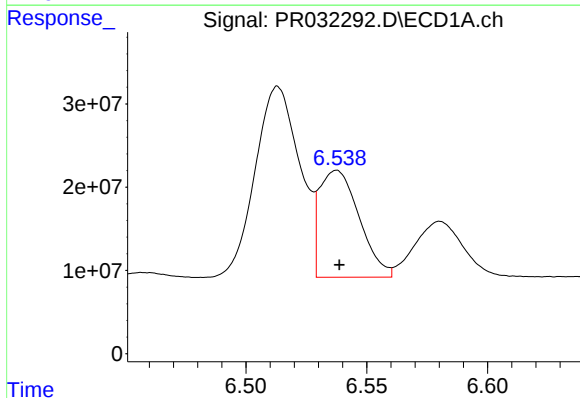
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 92331941
Conc: 120.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



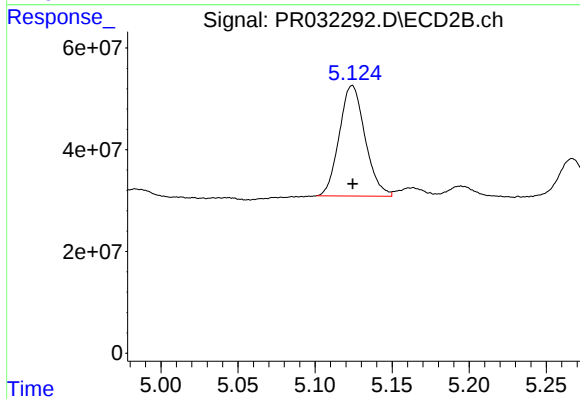
#23 AR-1248-3

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 130379224
Conc: 76.25 ng/ml



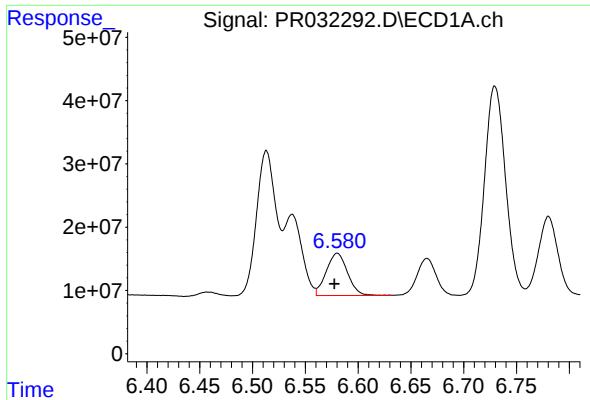
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 146949929
Conc: 155.08 ng/ml



#24 AR-1248-4

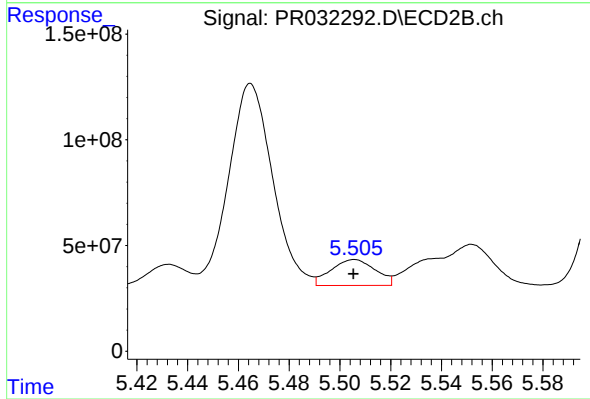
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 253623181
Conc: 118.01 ng/ml



#25 AR-1248-5

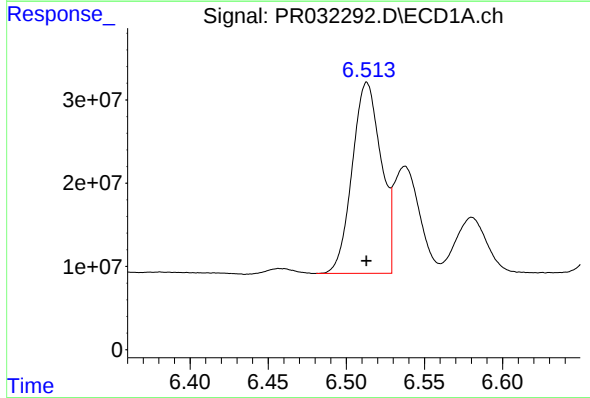
R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 94081891
Conc: 104.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



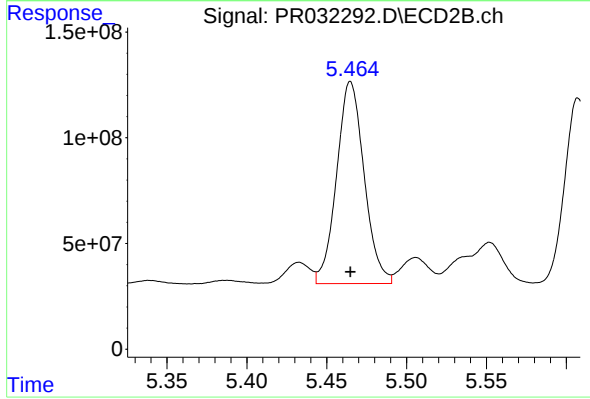
#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 148003559
Conc: 60.55 ng/ml



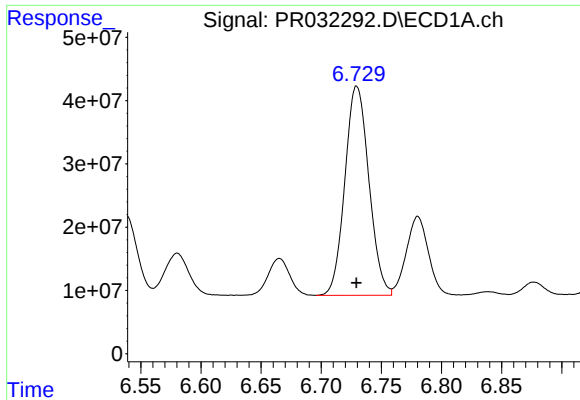
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 295457048
Conc: 272.25 ng/ml



#26 AR-1254-1

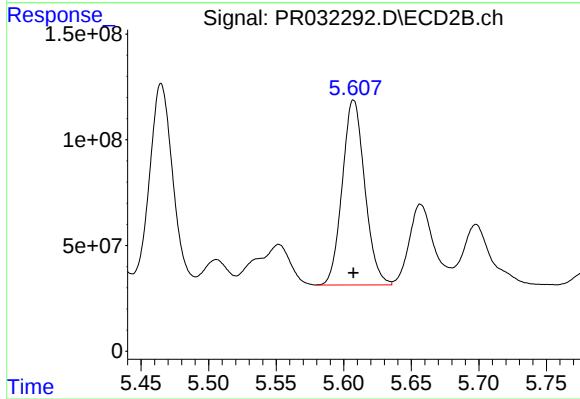
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 1145655565
Conc: 266.04 ng/ml



#27 AR-1254-2

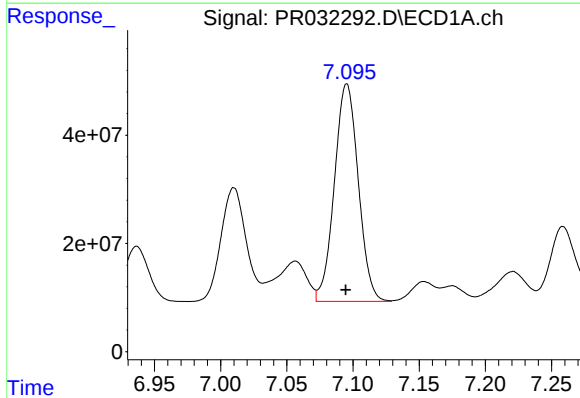
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 459696181
Conc: 269.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



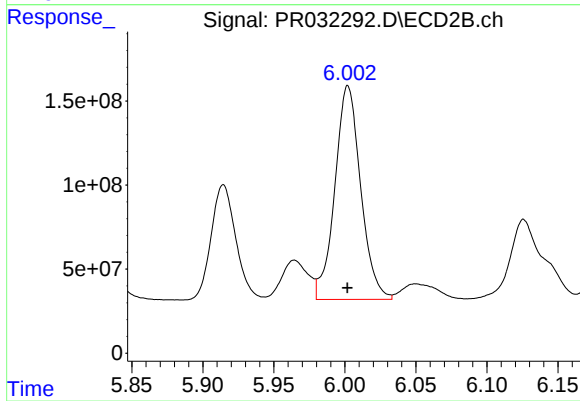
#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 1014846101
Conc: 266.55 ng/ml



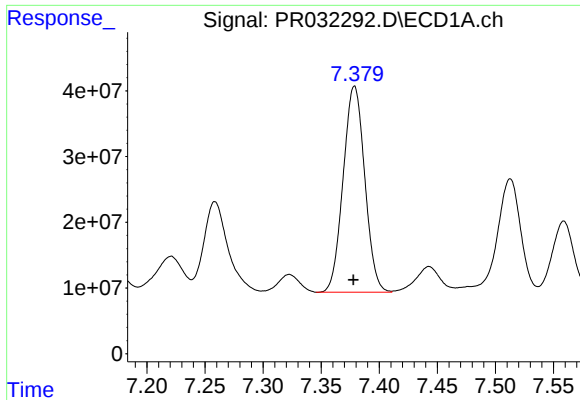
#28 AR-1254-3

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 505209073
Conc: 268.34 ng/ml



#28 AR-1254-3

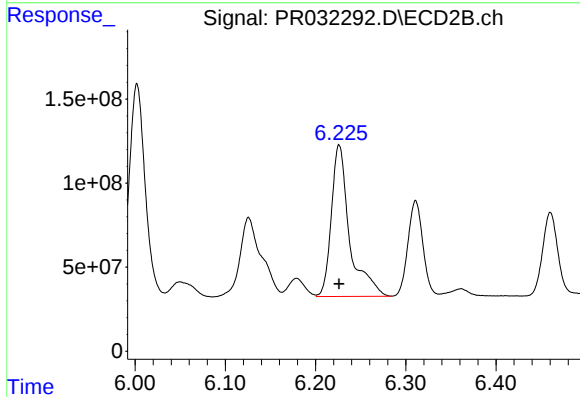
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 1608599572
Conc: 268.29 ng/ml



#29 AR-1254-4

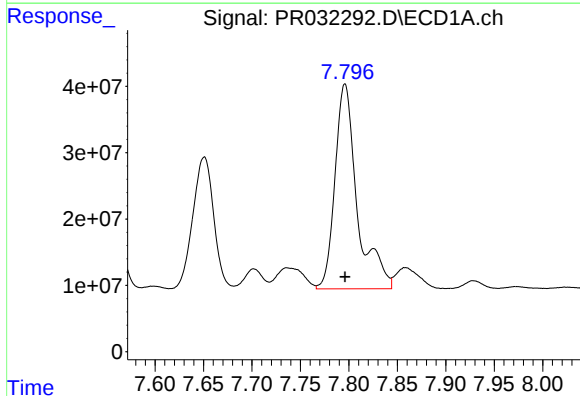
R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 406149670
Conc: 273.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



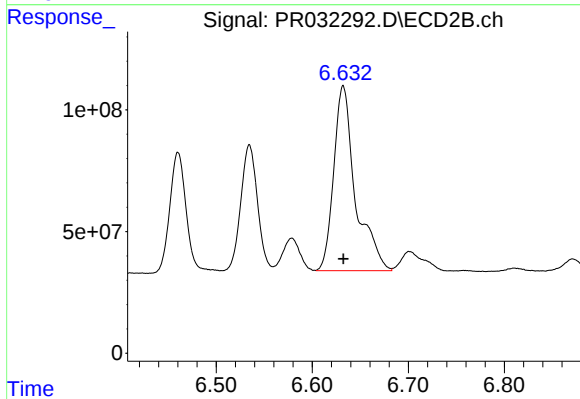
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1263841642
Conc: 273.25 ng/ml



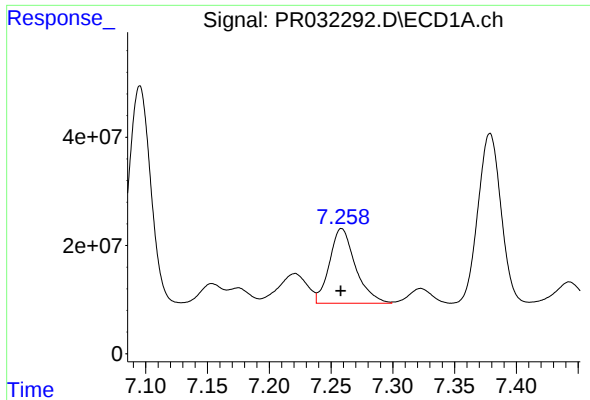
#30 AR-1254-5

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 492418974
Conc: 314.86 ng/ml



#30 AR-1254-5

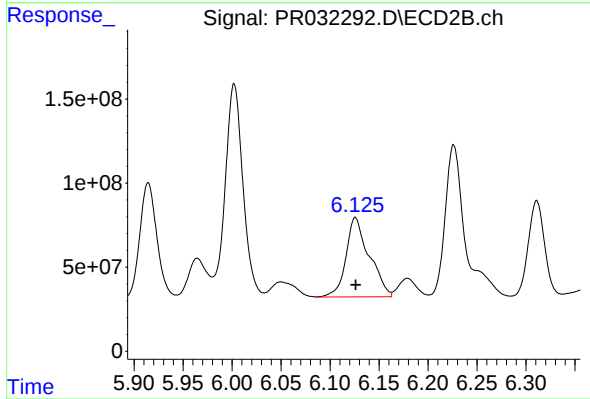
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 1188554696
Conc: 275.80 ng/ml



#31 AR-1260-1

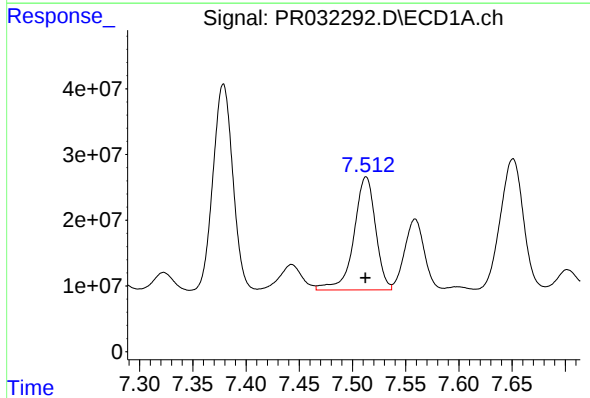
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 202117390
Conc: 151.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



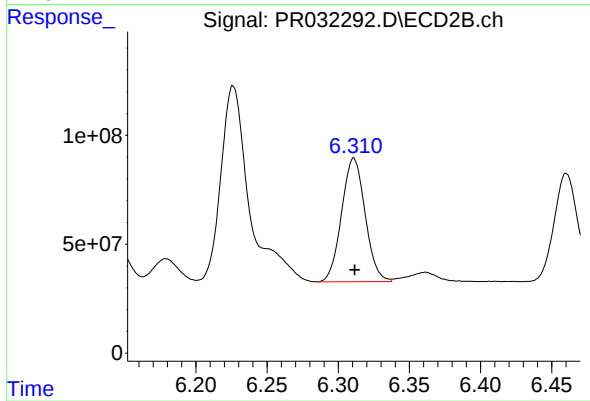
#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 780964384
Conc: 213.11 ng/ml



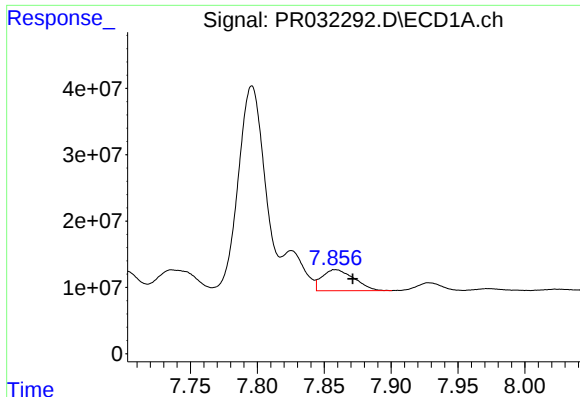
#32 AR-1260-2

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 244332337
Conc: 144.39 ng/ml



#32 AR-1260-2

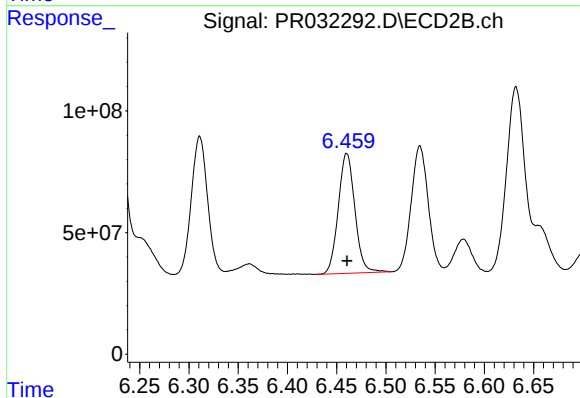
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 653226288
Conc: 140.91 ng/ml



#33 AR-1260-3

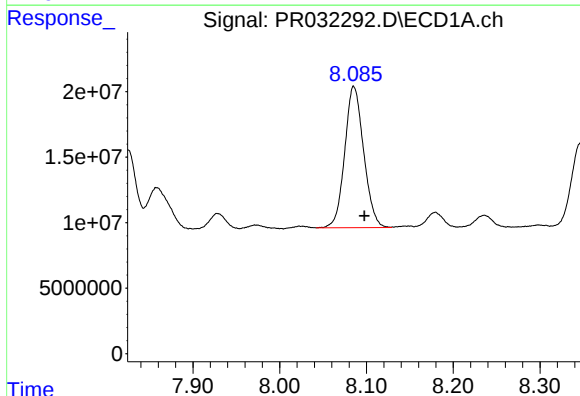
R.T.: 7.859 min
Delta R.T.: -0.013 min
Response: 52765924
Conc: 39.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



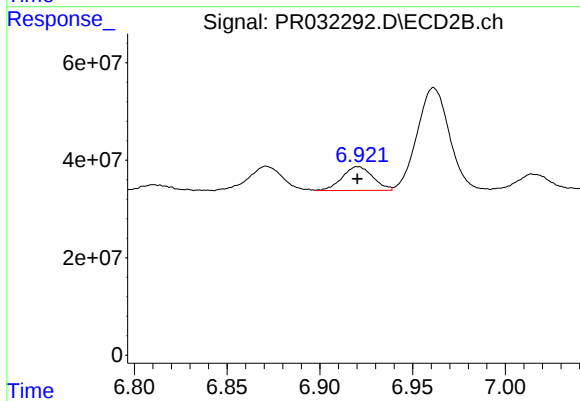
#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 577581512
Conc: 155.69 ng/ml



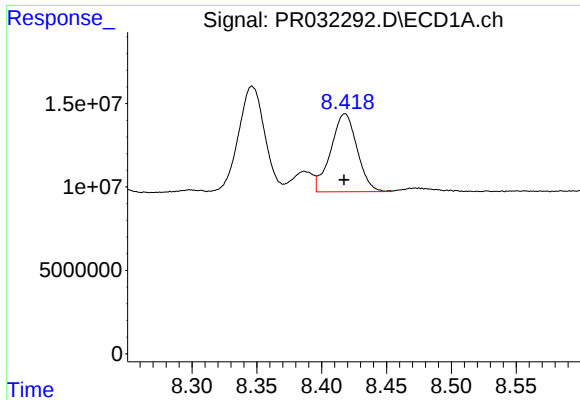
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: -0.012 min
Response: 163625682
Conc: 114.80 ng/ml



#34 AR-1260-4

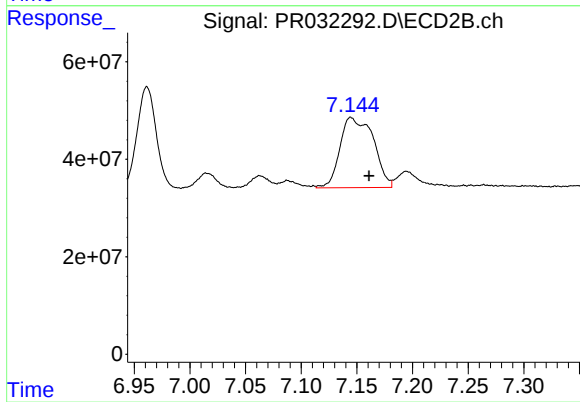
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 56330340
Conc: 24.51 ng/ml



#35 AR-1260-5

R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 66324712
Conc: 20.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.145 min
Delta R.T.: -0.016 min
Response: 300589118
Conc: 61.35 ng/ml