

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 03:17
 Operator : SM\MA
 Sample : K2959-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20662

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 08:10:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 2019
 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...	3.779	4.626	46502972	132.6E6	27.731	26.126
2)	SA Decachlor...	8.755	10.378	27082733	73953716	13.961	16.766
Target Compounds							
3)	L1 AR-1016-1	4.849	5.781	67583325	138.5E6	922.342	735.217
4)	L1 AR-1016-2	4.869	5.805	54131949	230.2E6	544.996	847.666 #
5)	L1 AR-1016-3	5.043	5.866	28531603	104.1E6	538.188	633.765
6)	L1 AR-1016-4	5.084	5.967	26741356	158.2E6	634.924	1189.884 #
7)	L1 AR-1016-5	5.294	6.254	38657270	120.2E6	688.696	888.983 #
8)	L2 AR-1221-1	3.984	4.830	17245305	43327063	702.243	621.072
9)	L2 AR-1221-2	4.020	4.931	18660620	93726564	991.873	1806.601 #
10)	L2 AR-1221-3	4.144	4.992	52575240	91233353	882.414	543.569 #
11)	L3 AR-1232-1	4.144	4.992	52575240	91233353	1161.491	699.232 #
12)	L3 AR-1232-2	4.869	5.515	54131949	97571323	1145.537	1487.351 #
13)	L3 AR-1232-3	5.043	5.805	28531603	230.2E6	1234.062	1676.095 #
14)	L3 AR-1232-4	5.125	5.967	33446989	158.2E6	2026.604	2437.086
15)	L3 AR-1232-5	5.294	6.050	38657270	77029741	1168.883	1646.192 #
16)	L4 AR-1242-1	4.849	5.781	67583325	138.5E6	995.150	789.863
17)	L4 AR-1242-2	4.869	5.805	54131949	230.2E6	581.632	912.380 #
18)	L4 AR-1242-3	5.043	5.866	28531603	104.1E6	579.440	684.844
19)	L4 AR-1242-4	5.125	5.967	33446989	158.2E6	717.202	1254.137 #
20)	L4 AR-1242-5	5.641	6.691	38632261	103.7E6	614.916	754.965
21)	L5 AR-1248-1	4.849	5.781	67583325	138.5E6	1228.106	963.514
22)	L5 AR-1248-2	5.084	6.050	26741356	77029741	382.221	403.042
23)	L5 AR-1248-3	5.125	6.254	33446989	120.2E6	467.529	548.051
24)	L5 AR-1248-4	5.294	6.652	38657270	84041345	376.109	326.214
25)	L5 AR-1248-5	5.681	6.691	35548187	103.7E6	410.703	425.648
26)	L6 AR-1254-1	5.641	6.625	38632261	67198765	263.678	251.451
27)	L6 AR-1254-2	5.786	6.848	5242696	61541527	41.606	153.307 #
28)	L6 AR-1254-3	0.000	7.205	0	13173329	N.D.	29.208 #
29)	L6 AR-1254-4	0.000	7.487	0	10894319	N.D.	34.402 #
30)	L6 AR-1254-5	0.000	7.901	0	5414282	N.D.	15.627 #
33)	L7 AR-1260-3	6.725	0.000	5037823	0	41.364	N.D. #
35)	L7 AR-1260-5	0.000	8.530	0	8043882	N.D.	15.686 #
37)	L8 AR-1262-2	0.000	8.530	0	8043882	N.D.	9.238 #

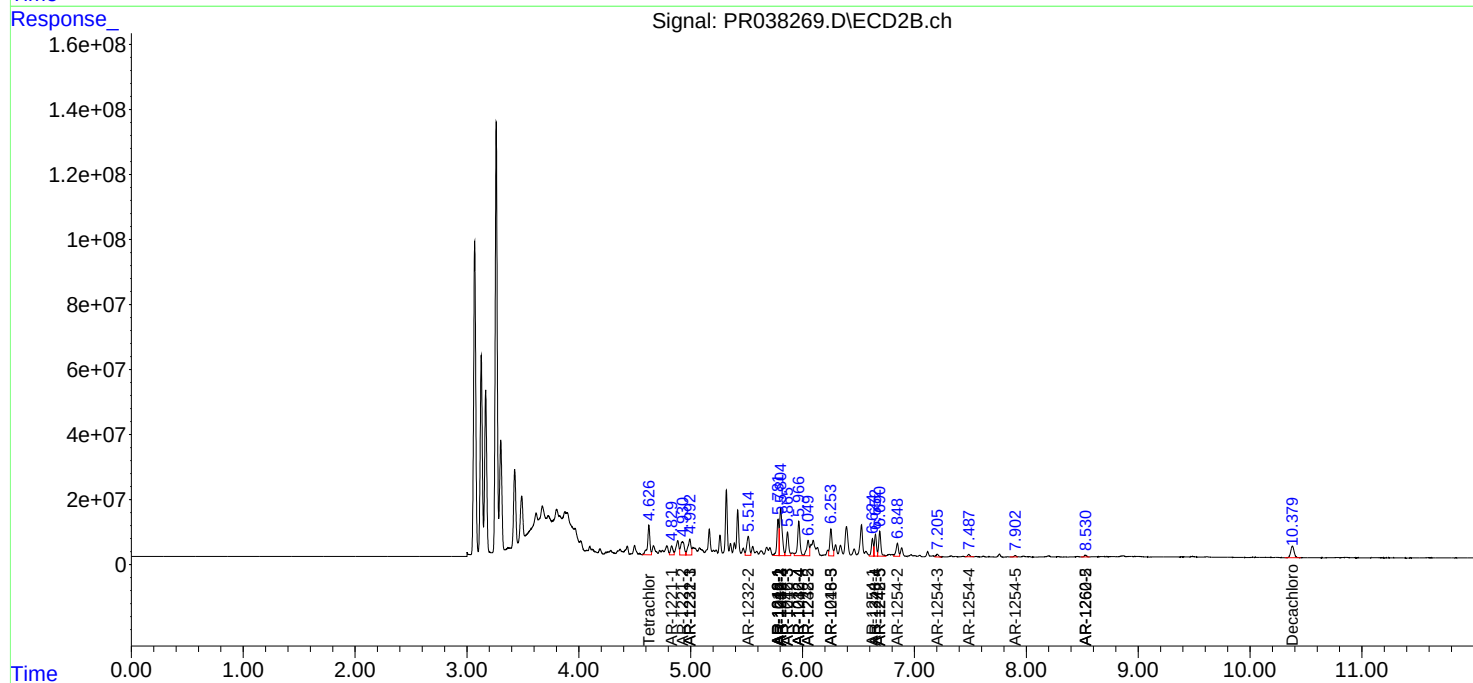
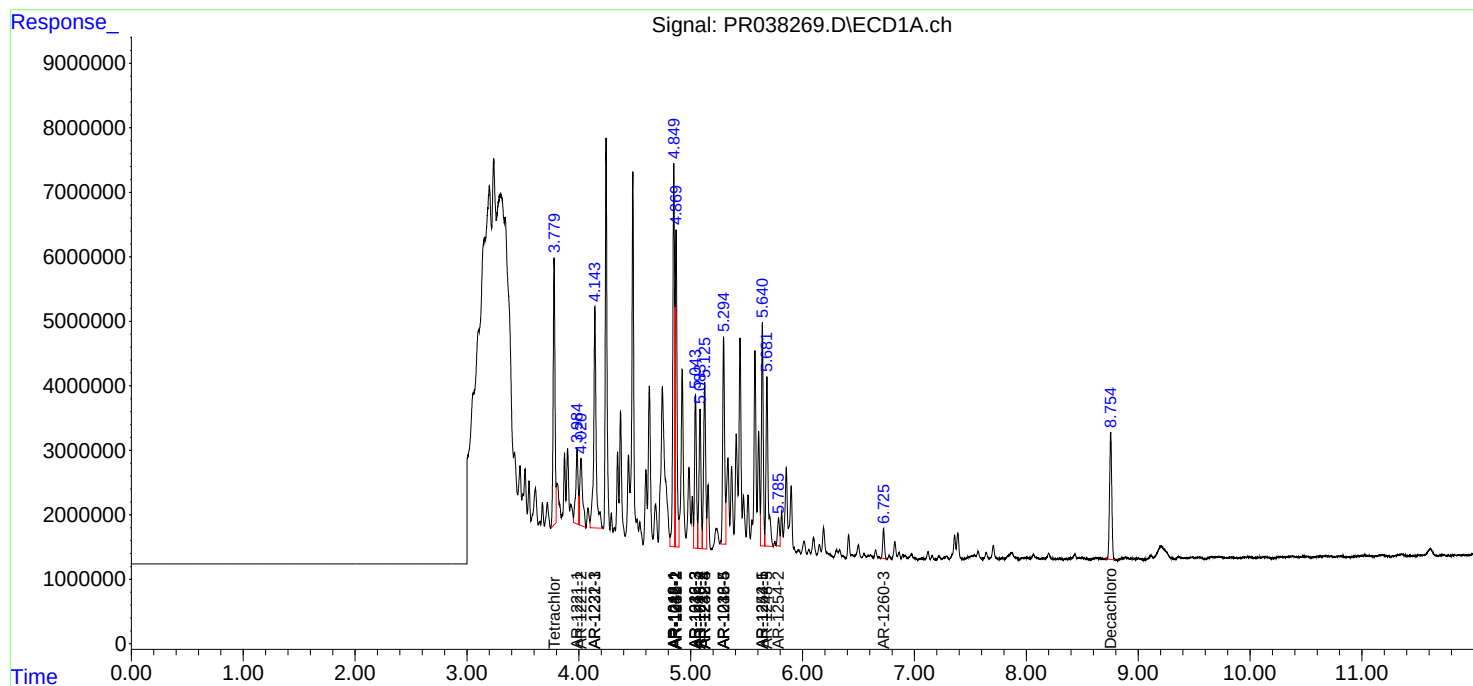
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

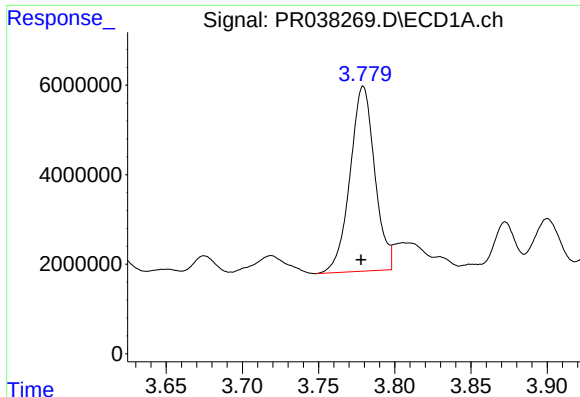
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 03:17
Operator : SM\MA
Sample : K2959-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
20662

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 08:10:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 2019
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

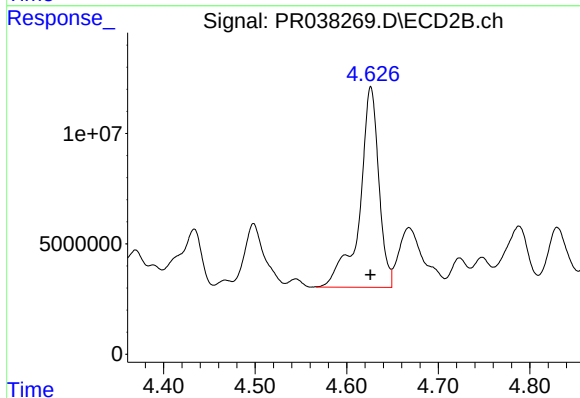




#1 Tetrachloro-m-xylene

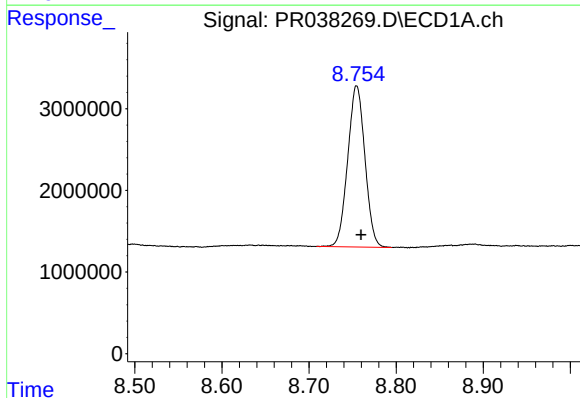
R.T.: 3.779 min
Delta R.T.: 0.001 min
Response: 46502972
Conc: 27.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



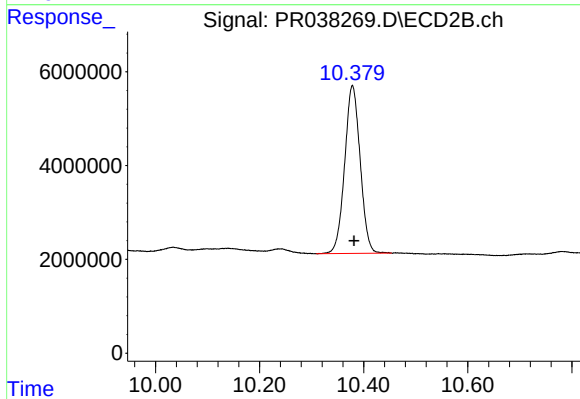
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 132550020
Conc: 26.13 ng/ml



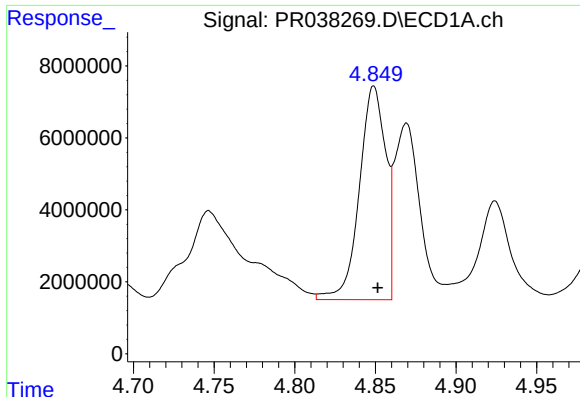
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.005 min
Response: 27082733
Conc: 13.96 ng/ml



#2 Decachlorobiphenyl

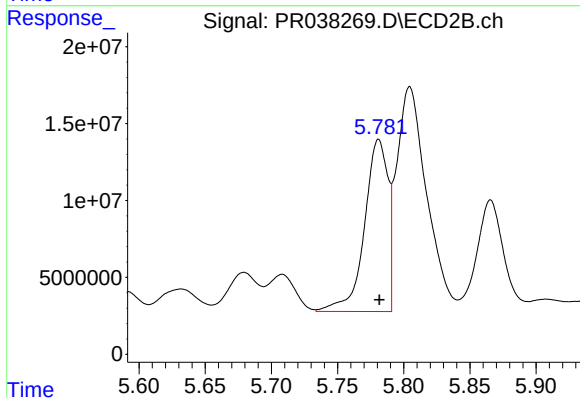
R.T.: 10.378 min
Delta R.T.: -0.003 min
Response: 73953716
Conc: 16.77 ng/ml



#3 AR-1016-1

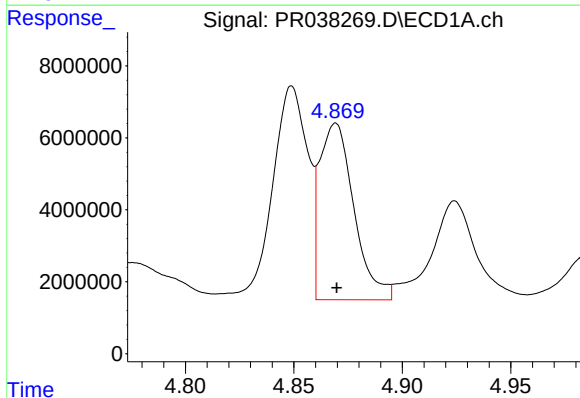
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 67583325
Conc: 922.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



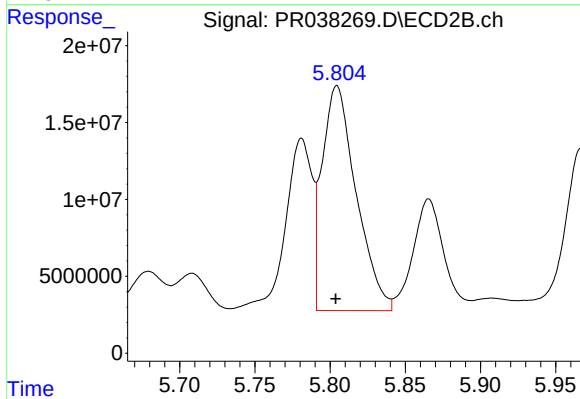
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 138516600
Conc: 735.22 ng/ml



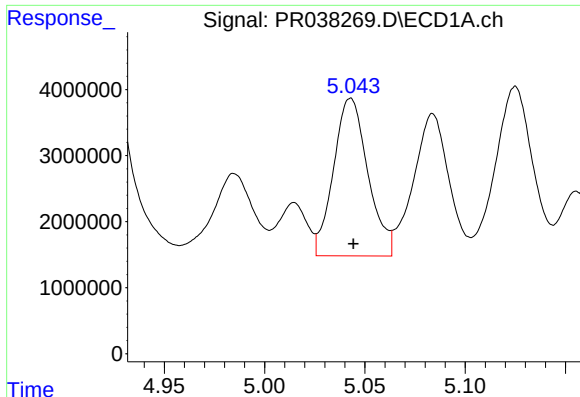
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 54131949
Conc: 545.00 ng/ml



#4 AR-1016-2

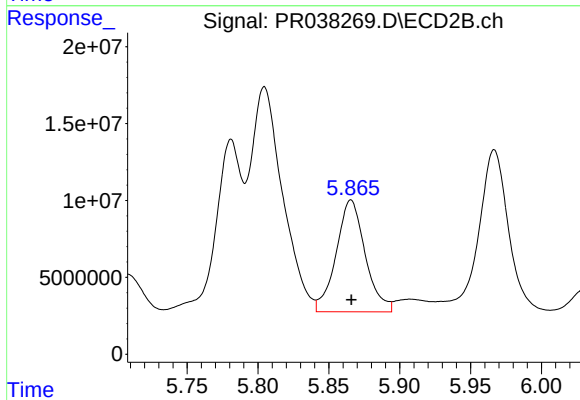
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 230222989
Conc: 847.67 ng/ml



#5 AR-1016-3

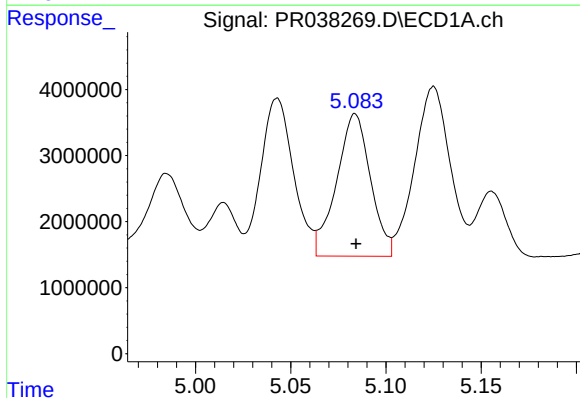
R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 28531603
Conc: 538.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



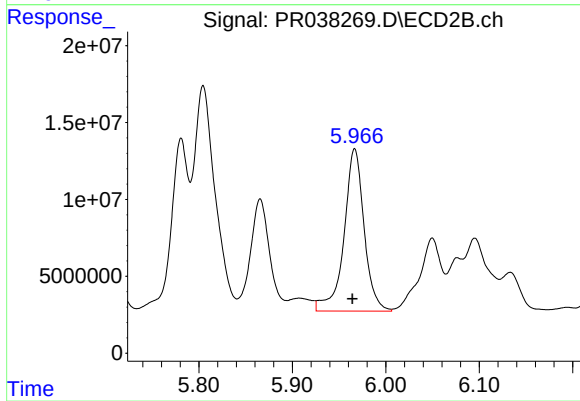
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 104069600
Conc: 633.77 ng/ml



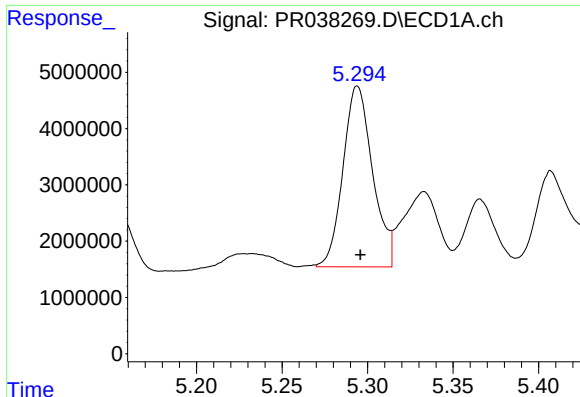
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 26741356
Conc: 634.92 ng/ml



#6 AR-1016-4

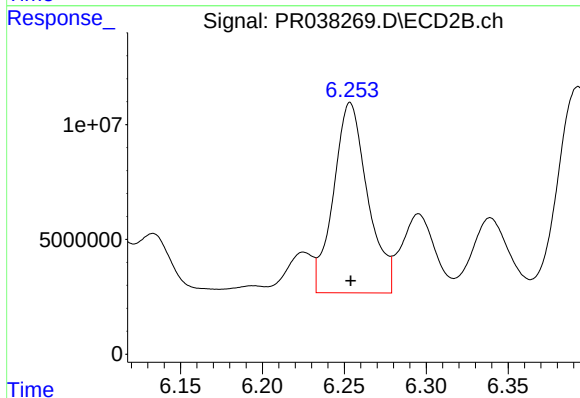
R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 158175287
Conc: 1189.88 ng/ml



#7 AR-1016-5

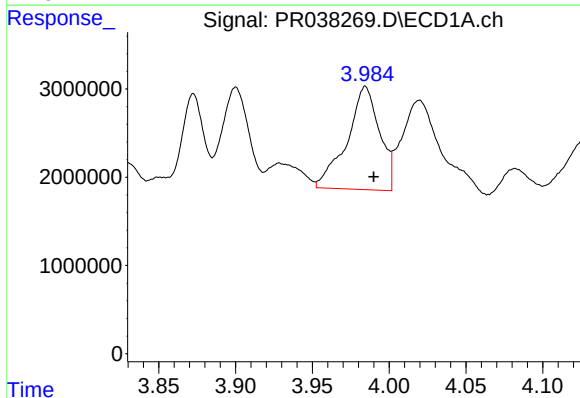
R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 38657270
Conc: 688.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



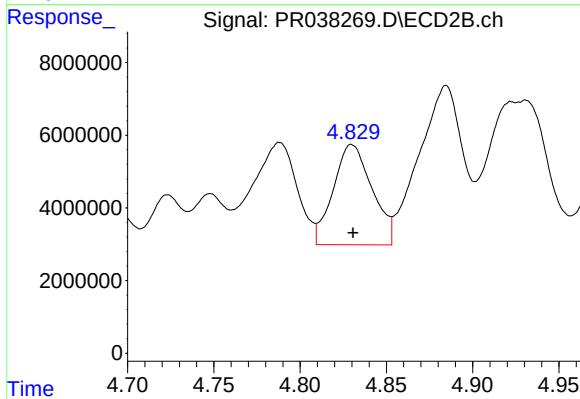
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 120160552
Conc: 888.98 ng/ml



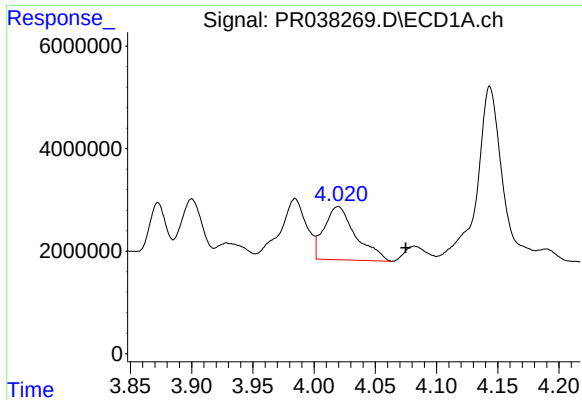
#8 AR-1221-1

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 17245305
Conc: 702.24 ng/ml



#8 AR-1221-1

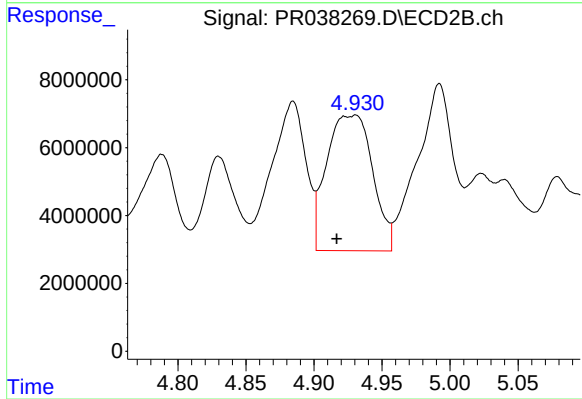
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 43327063
Conc: 621.07 ng/ml



#9 AR-1221-2

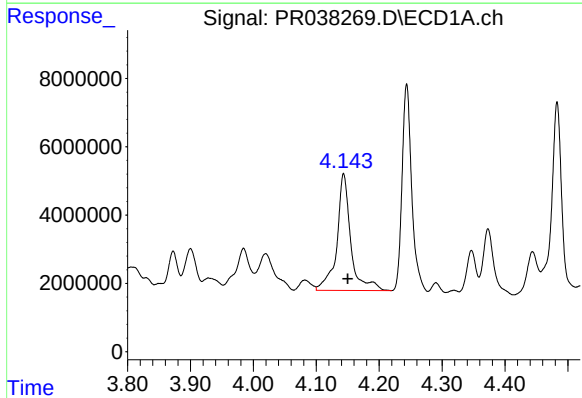
R.T.: 4.020 min
Delta R.T.: -0.055 min
Response: 18660620
Conc: 991.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



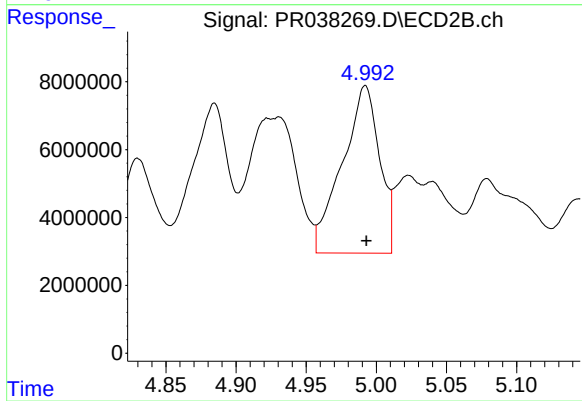
#9 AR-1221-2

R.T.: 4.931 min
Delta R.T.: 0.014 min
Response: 93726564
Conc: 1806.60 ng/ml



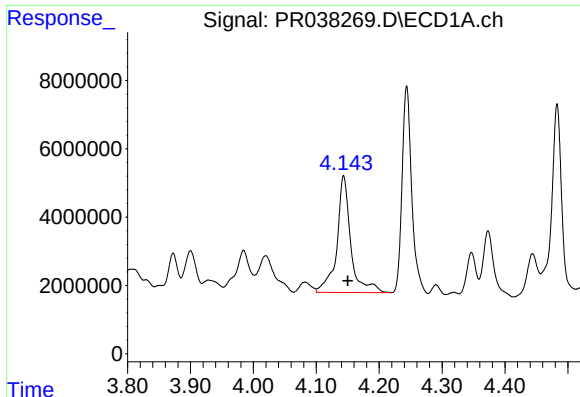
#10 AR-1221-3

R.T.: 4.144 min
Delta R.T.: -0.006 min
Response: 52575240
Conc: 882.41 ng/ml



#10 AR-1221-3

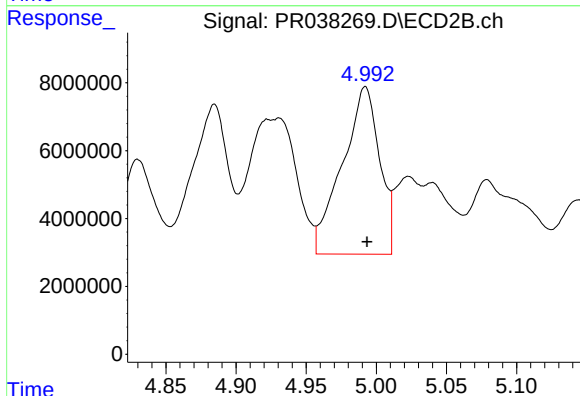
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 91233353
Conc: 543.57 ng/ml



#11 AR-1232-1

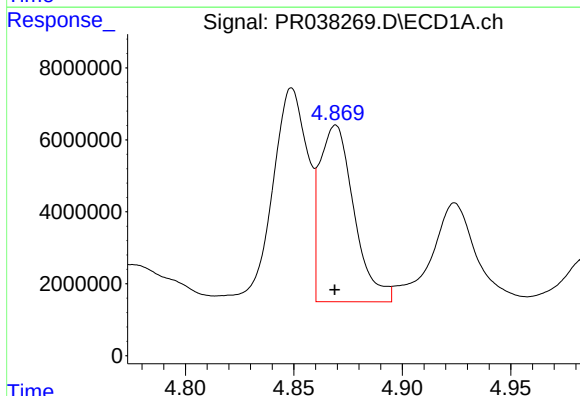
R.T.: 4.144 min
Delta R.T.: -0.006 min
Response: 52575240
Conc: 1161.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



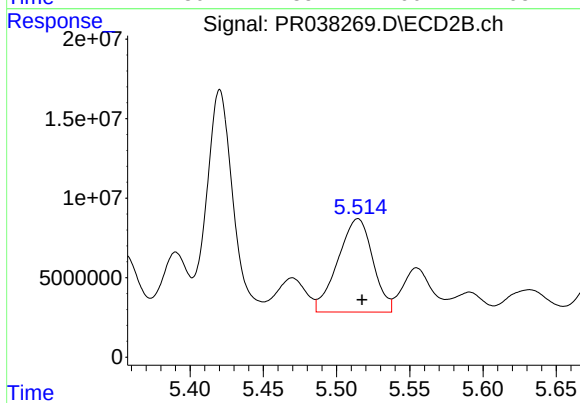
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 91233353
Conc: 699.23 ng/ml



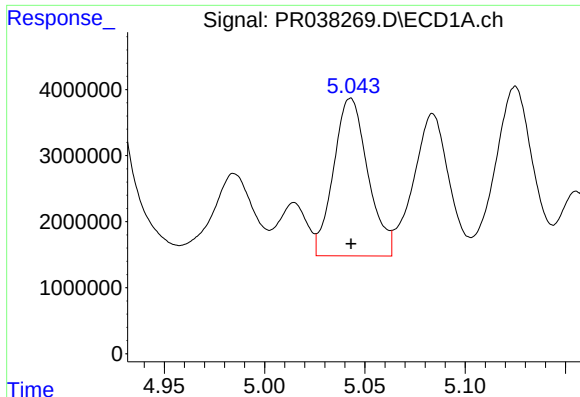
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 54131949
Conc: 1145.54 ng/ml



#12 AR-1232-2

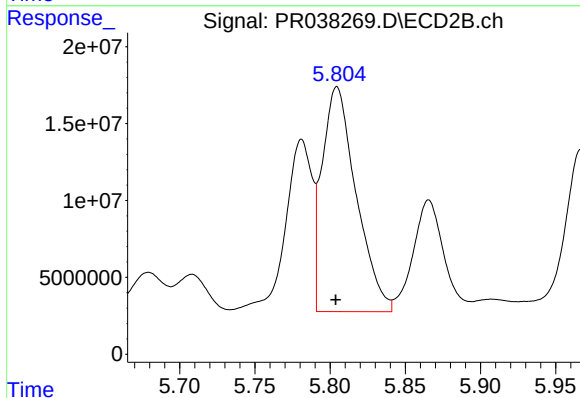
R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 97571323
Conc: 1487.35 ng/ml



#13 AR-1232-3

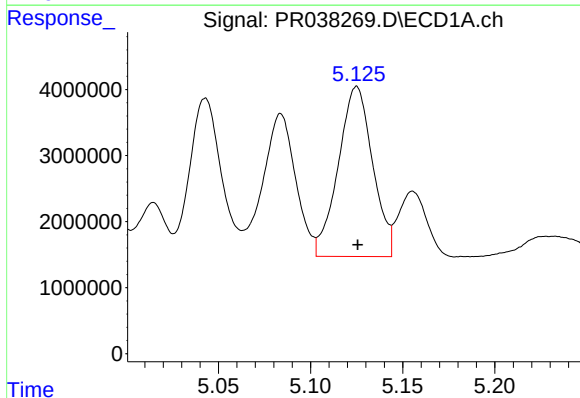
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 28531603
Conc: 1234.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



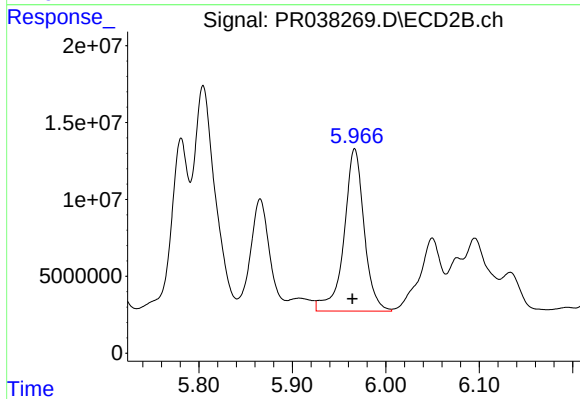
#13 AR-1232-3

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 230222989
Conc: 1676.09 ng/ml



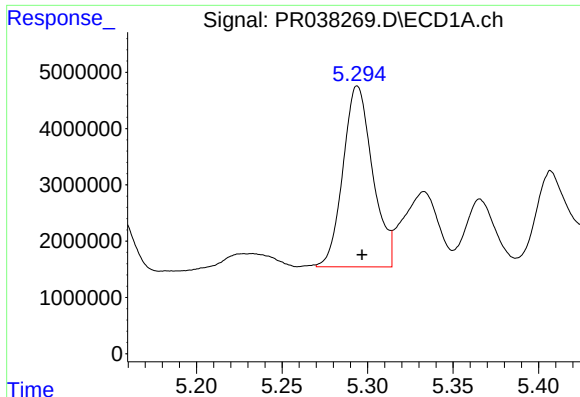
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 33446989
Conc: 2026.60 ng/ml



#14 AR-1232-4

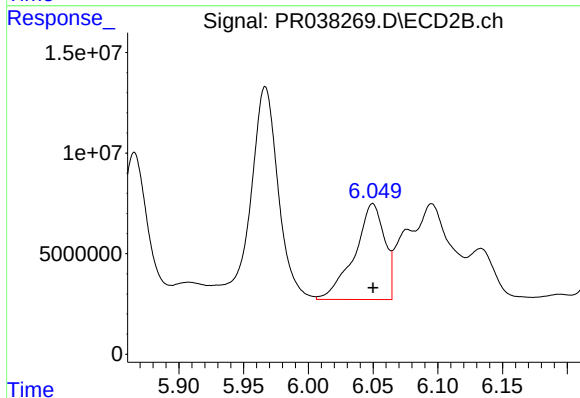
R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 158175287
Conc: 2437.09 ng/ml



#15 AR-1232-5

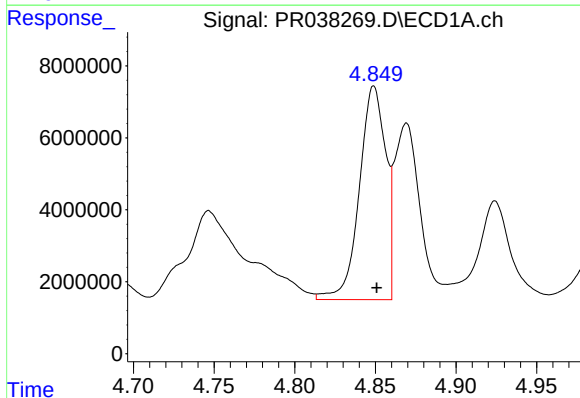
R.T.: 5.294 min
Delta R.T.: -0.003 min
Response: 38657270
Conc: 1168.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



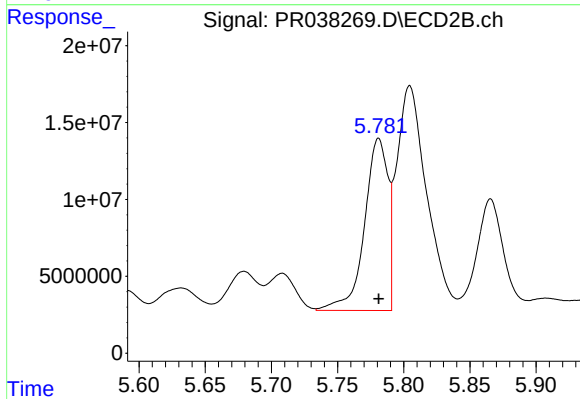
#15 AR-1232-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 77029741
Conc: 1646.19 ng/ml



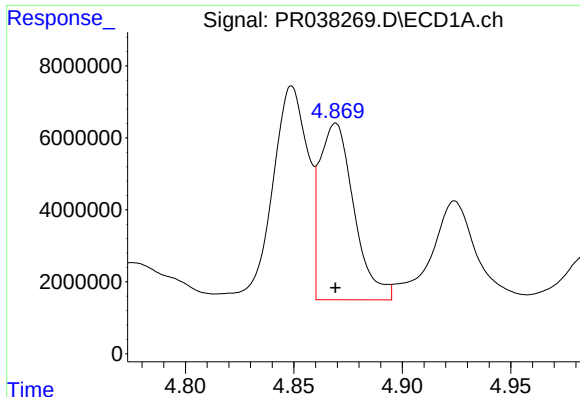
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 67583325
Conc: 995.15 ng/ml



#16 AR-1242-1

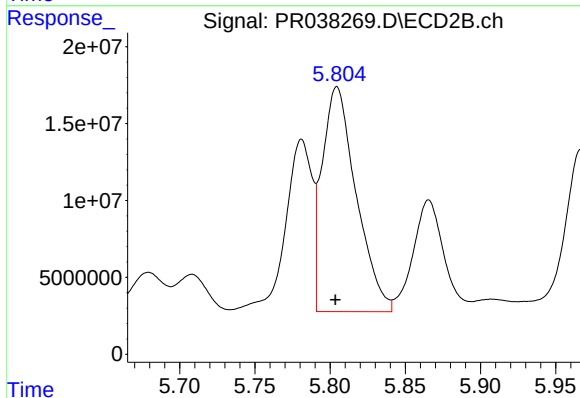
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 138516600
Conc: 789.86 ng/ml



#17 AR-1242-2

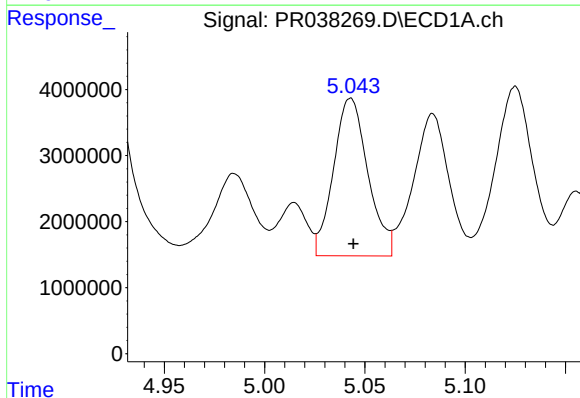
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 54131949
Conc: 581.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



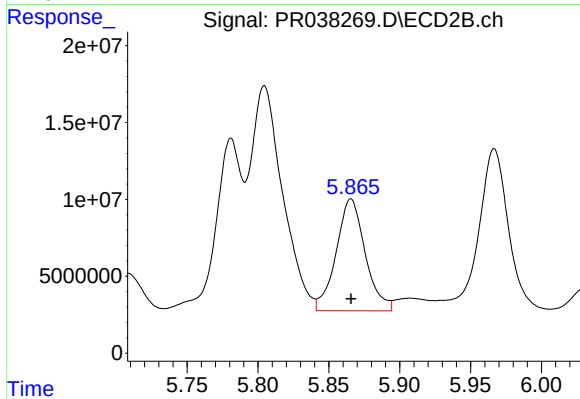
#17 AR-1242-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 230222989
Conc: 912.38 ng/ml



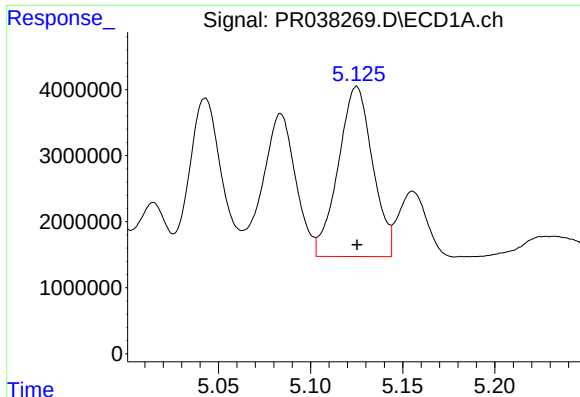
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 28531603
Conc: 579.44 ng/ml



#18 AR-1242-3

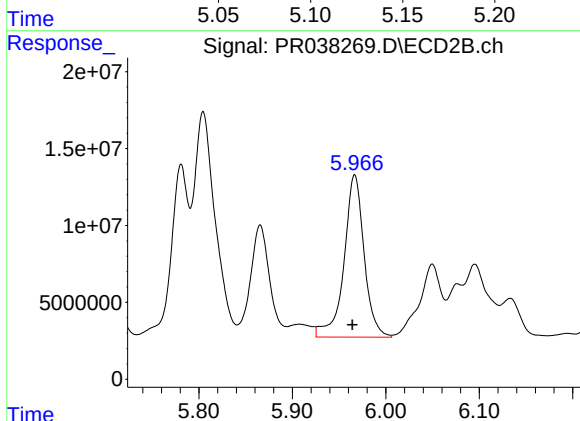
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 104069600
Conc: 684.84 ng/ml



#19 AR-1242-4

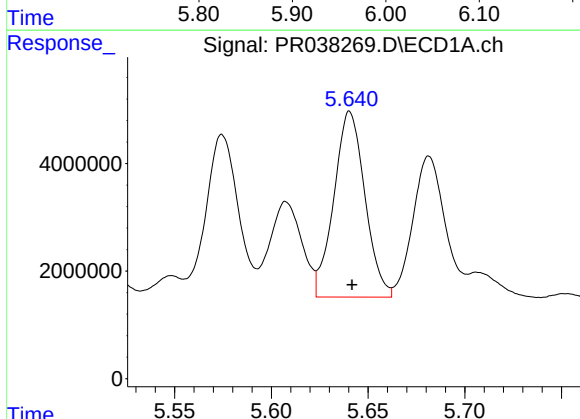
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 33446989
Conc: 717.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



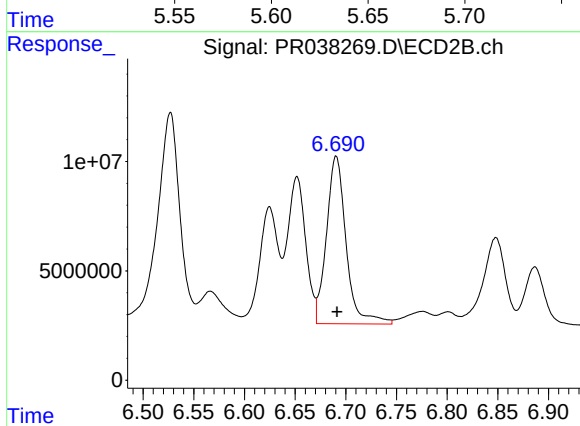
#19 AR-1242-4

R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 158175287
Conc: 1254.14 ng/ml



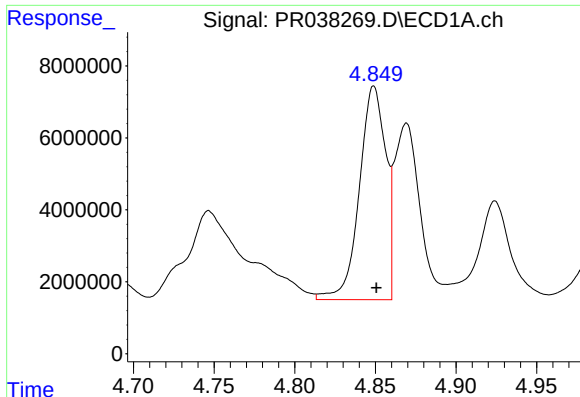
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 38632261
Conc: 614.92 ng/ml



#20 AR-1242-5

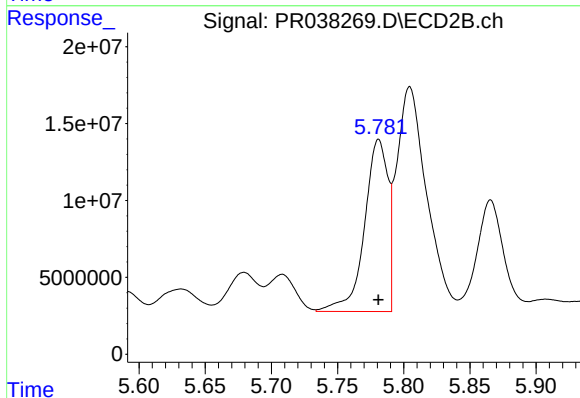
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 103740799
Conc: 754.97 ng/ml



#21 AR-1248-1

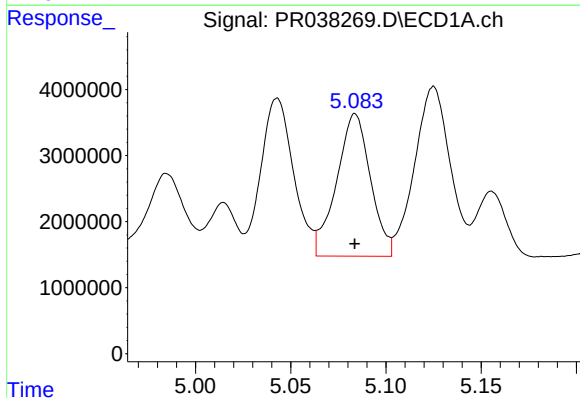
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 67583325
Conc: 1228.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



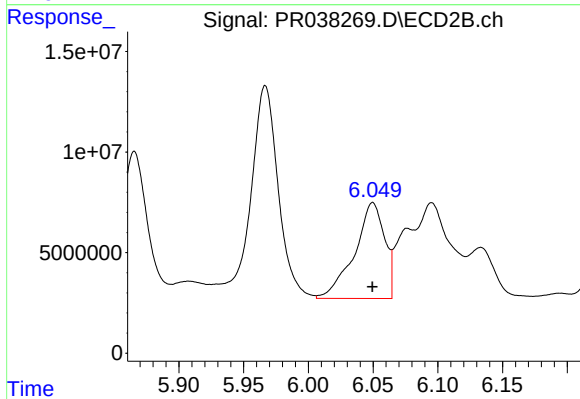
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 138516600
Conc: 963.51 ng/ml



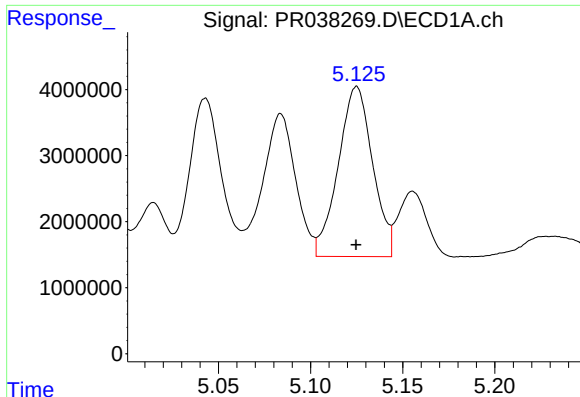
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 26741356
Conc: 382.22 ng/ml



#22 AR-1248-2

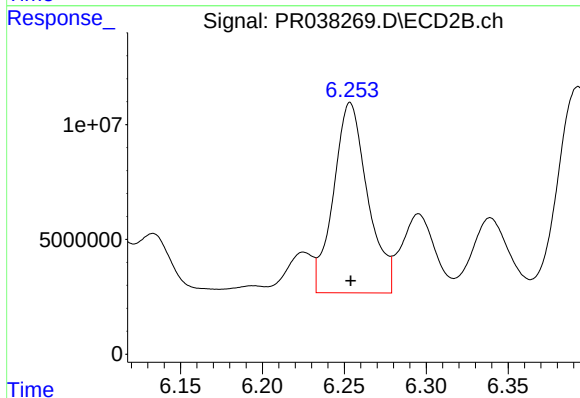
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 77029741
Conc: 403.04 ng/ml



#23 AR-1248-3

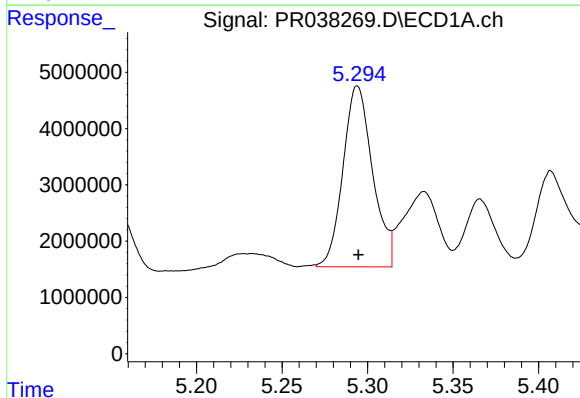
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 33446989
Conc: 467.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



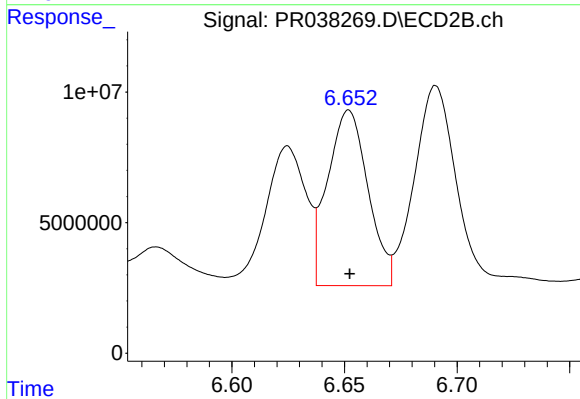
#23 AR-1248-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 120160552
Conc: 548.05 ng/ml



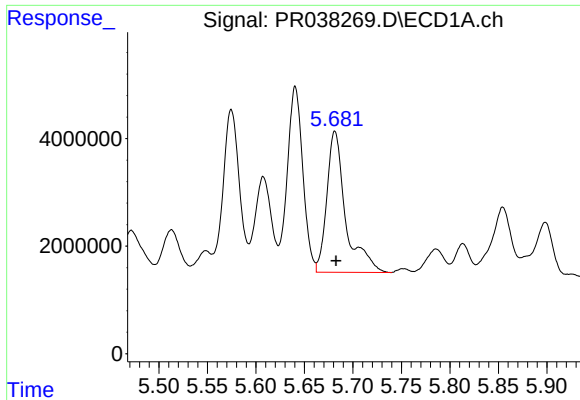
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 38657270
Conc: 376.11 ng/ml



#24 AR-1248-4

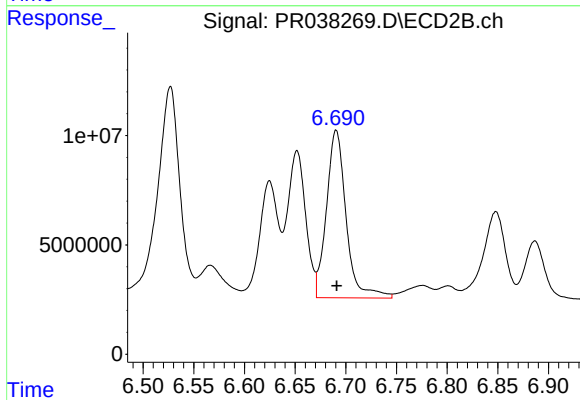
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 84041345
Conc: 326.21 ng/ml



#25 AR-1248-5

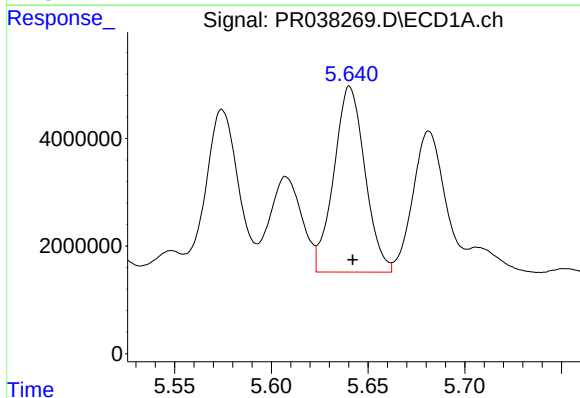
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 35548187
Conc: 410.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



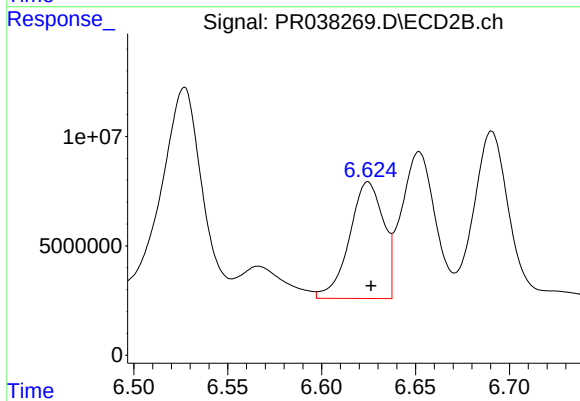
#25 AR-1248-5

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 103740799
Conc: 425.65 ng/ml



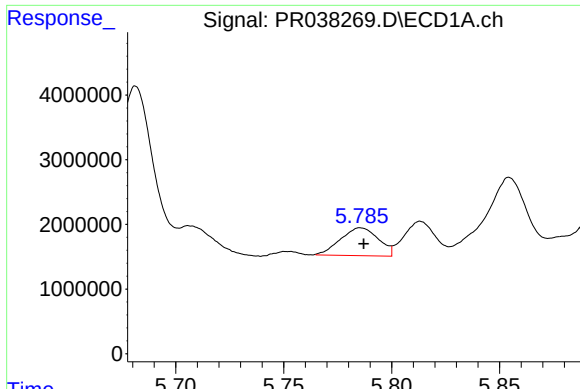
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 38632261
Conc: 263.68 ng/ml



#26 AR-1254-1

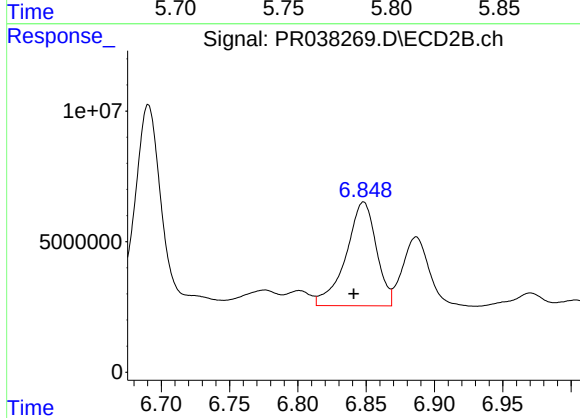
R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 67198765
Conc: 251.45 ng/ml



#27 AR-1254-2

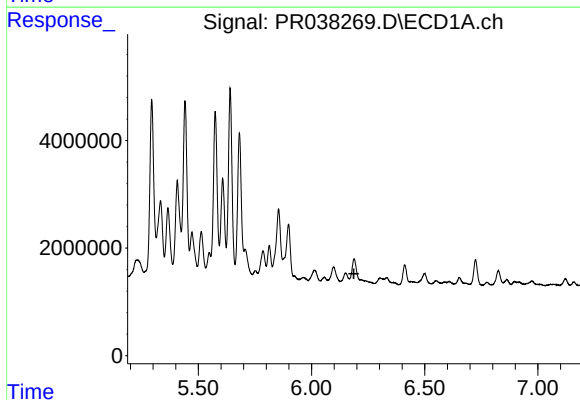
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 5242696
Conc: 41.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



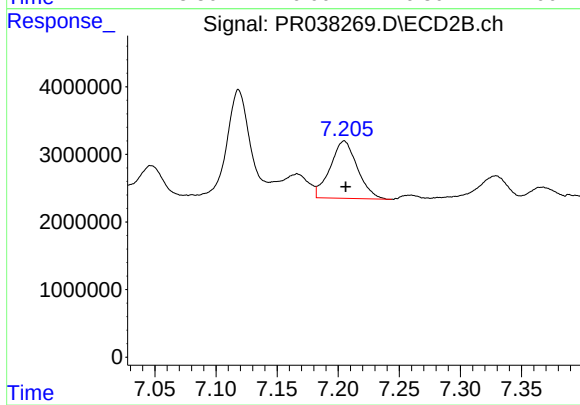
#27 AR-1254-2

R.T.: 6.848 min
Delta R.T.: 0.007 min
Response: 61541527
Conc: 153.31 ng/ml



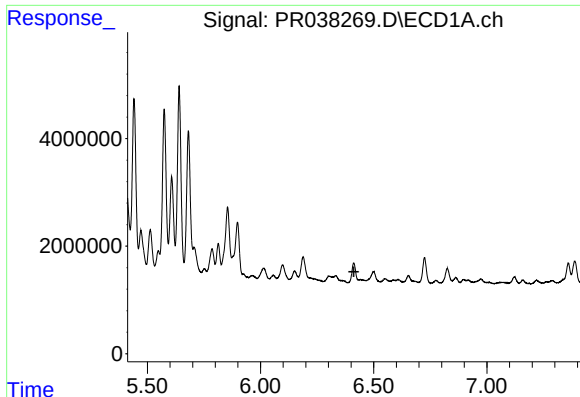
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#28 AR-1254-3

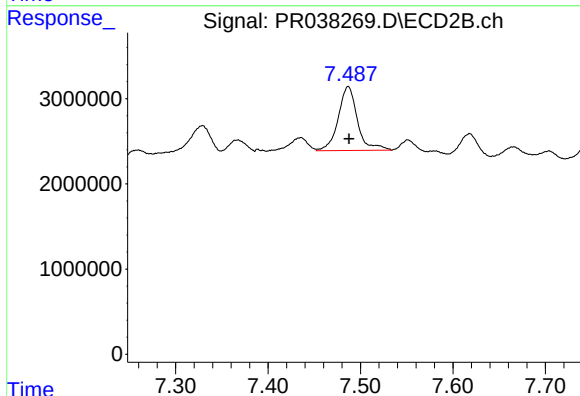
R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 13173329
Conc: 29.21 ng/ml



#29 AR-1254-4

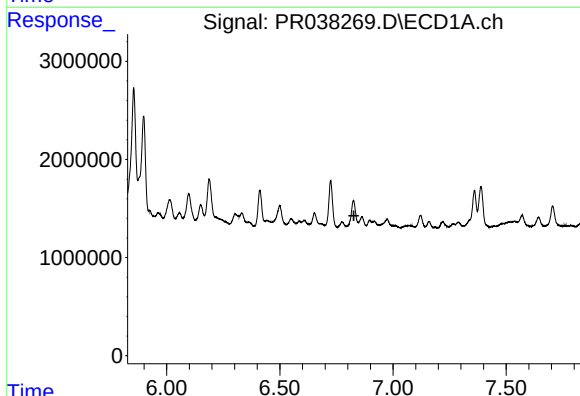
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
20662



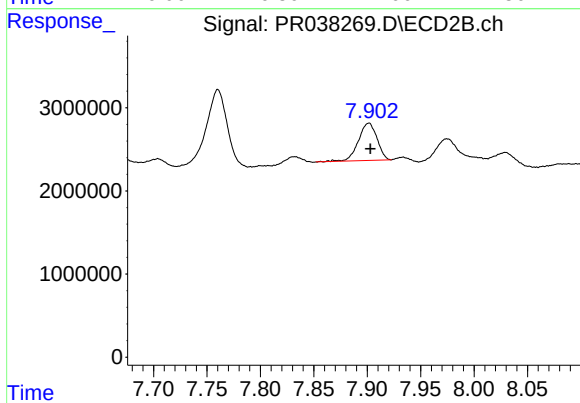
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 10894319
Conc: 34.40 ng/ml



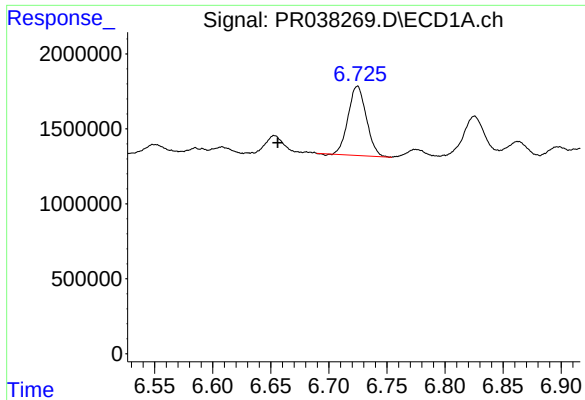
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



#30 AR-1254-5

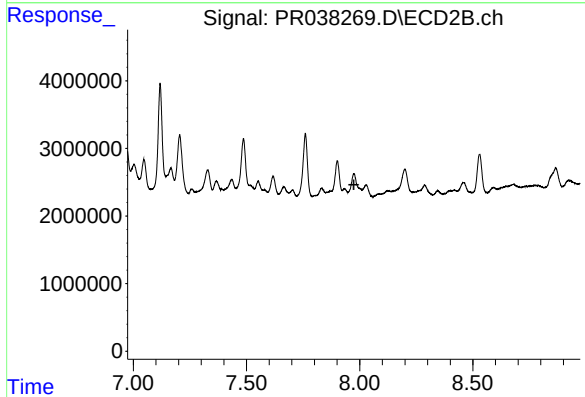
R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 5414282
Conc: 15.63 ng/ml



#33 AR-1260-3

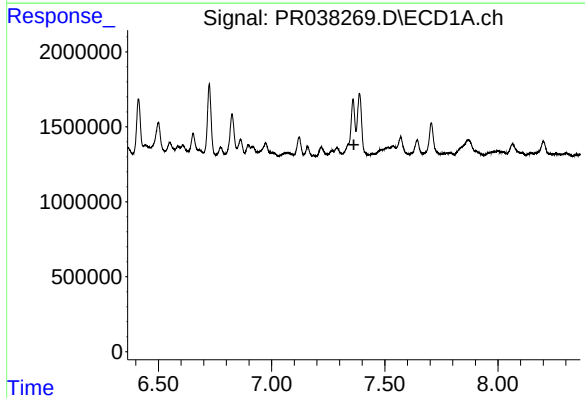
R.T.: 6.725 min
Delta R.T.: 0.069 min
Response: 5037823
Conc: 41.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
20662



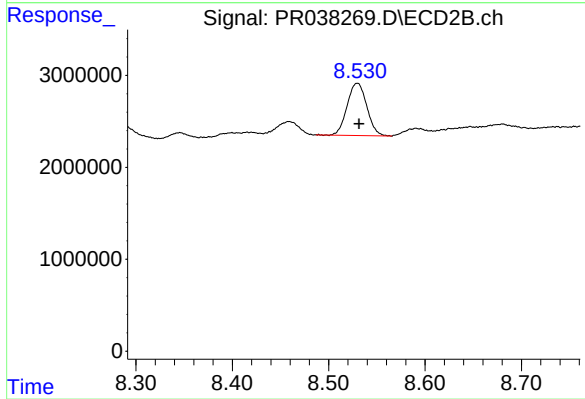
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



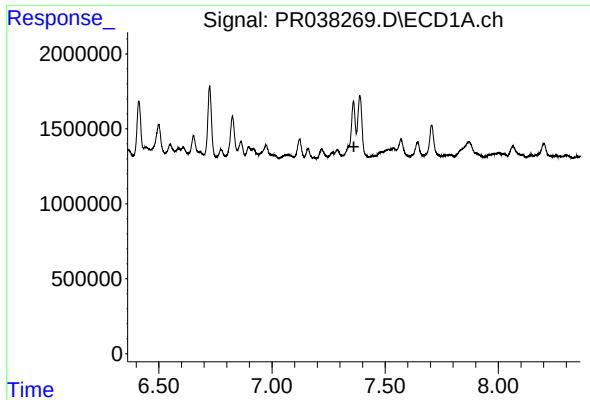
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.



#35 AR-1260-5

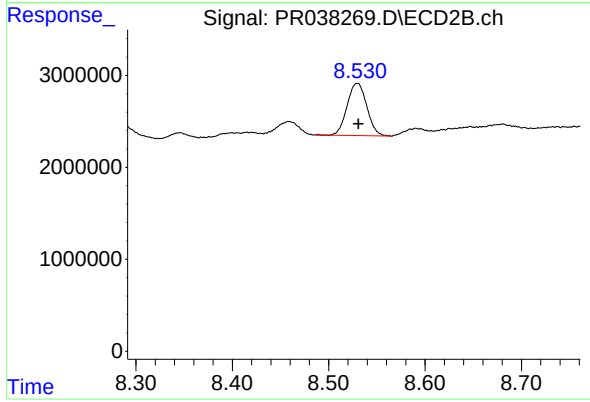
R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 8043882
Conc: 15.69 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
20662



#37 AR-1262-2

R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 8043882
Conc: 9.24 ng/ml