

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
 Data File : PR043455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2019 14:14
 Operator : SM\AJ
 Sample : AR1221ICV500
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 15:19:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 25 15:13:32 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...	4.710	3.968	209.0E6	669.8E6	54.591	51.601
2)	SA Decachlor...	10.620	9.059	294.5E6	824.5E6	52.917	52.461
Target Compounds							
3)	L1 AR-1016-1	5.887	5.061	5708171	18421803	34.962	37.333
4)	L1 AR-1016-2	5.909	5.080	8261804	26074438	35.855	38.807
5)	L1 AR-1016-3	5.973	5.258	6153506	11746128	43.779	36.609
6)	L1 AR-1016-4	6.073	5.298	3947867	3802808	33.950	15.707 #
7)	L1 AR-1016-5	6.366	5.514	1337926	4163586	11.281	14.351 #
8)	L2 AR-1221-1	4.918	4.179	22236348	75158585	523.804	518.571
9)	L2 AR-1221-2	5.006	4.267	16864982	57164055	531.863	525.012
10)	L2 AR-1221-3	5.085	4.343	53245382	179.4E6	523.686	514.507
11)	L3 AR-1232-1	5.085	4.343	53245382	179.4E6	403.148	400.381
12)	L3 AR-1232-2	5.619	5.080	4734946	26074438	64.258	58.798
13)	L3 AR-1232-3	5.909	5.258	8261804	11746128	53.257	54.818
14)	L3 AR-1232-4	6.073	5.342	3947867	4682154	50.876	27.618 #
15)	L3 AR-1232-5	6.159	5.514	1438457	4163586	24.436	23.493
16)	L4 AR-1242-1	5.887	5.061	5708171	18421803	52.553	57.273
17)	L4 AR-1242-2	5.909	5.080	8261804	26074438	53.257	58.798
18)	L4 AR-1242-3	5.973	5.258	6153506	11746128	63.357	54.818
19)	L4 AR-1242-4	6.073	5.342	3947867	4682154	50.876	27.618 #
20)	L4 AR-1242-5	0.000	5.866	0	5483147	N.D.	22.336 #
21)	L5 AR-1248-1	5.887	5.061	5708171	18421803	52.553	57.273
22)	L5 AR-1248-2	6.159	5.298	1438457	3802808	24.436	28.127
23)	L5 AR-1248-3	6.366	5.342	1337926	4682154	18.199	27.618 #
24)	L5 AR-1248-4	0.000	5.514	0	4163586	N.D.	23.493 #
25)	L5 AR-1248-5	0.000	5.909	0	5392984	N.D.	24.208 #
26)	L6 AR-1254-1	0.000	5.866	0	5483147	N.D.	22.336 #
27)	L6 AR-1254-2	0.000	6.016	0	5660532	N.D.	90.259 #
29)	L6 AR-1254-4	0.000	6.647	0	1363956	N.D.	20.694 #
31)	L7 AR-1260-1	0.000	6.558	0	8798458	N.D.	12.715 #
43)	L9 AR-1268-3	9.358	8.167	2250629	7739156	402.082	433.295
45)	L9 AR-1268-5	10.258	8.783	2405680	6346546	391.945	395.424

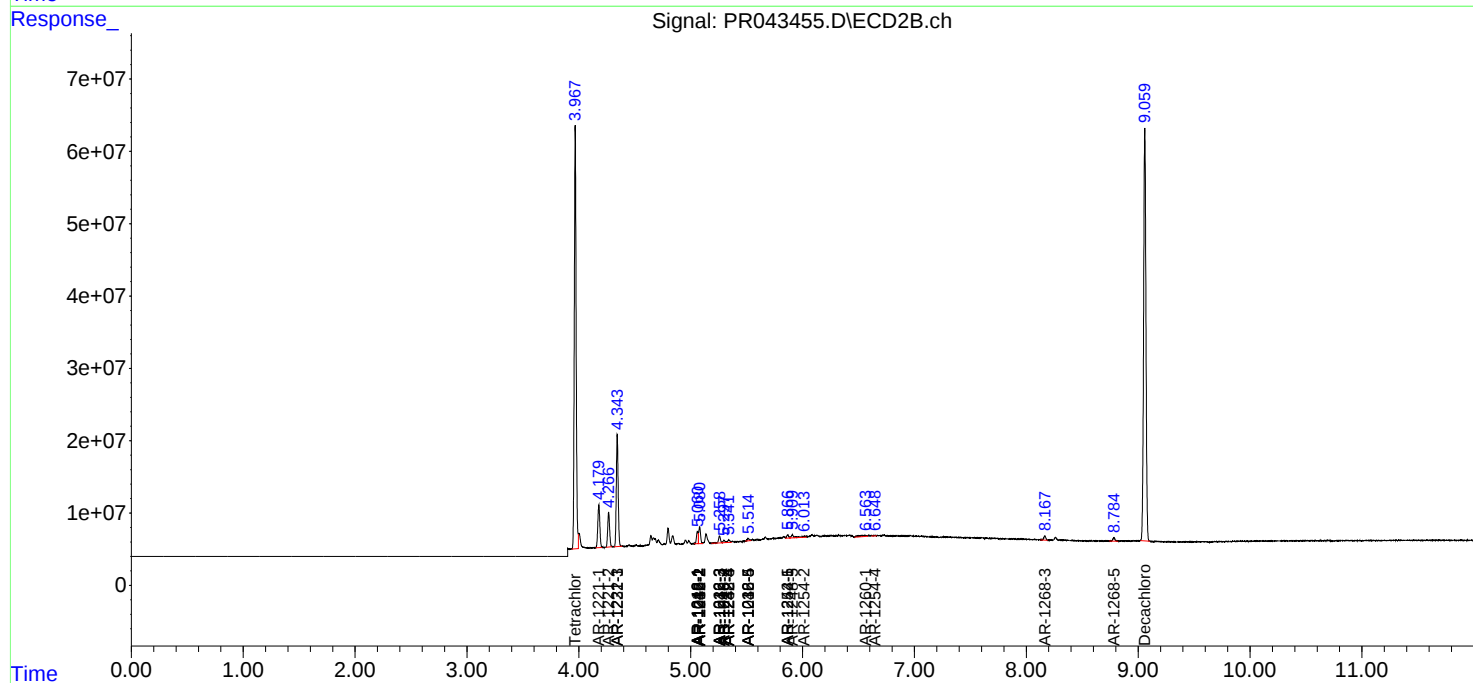
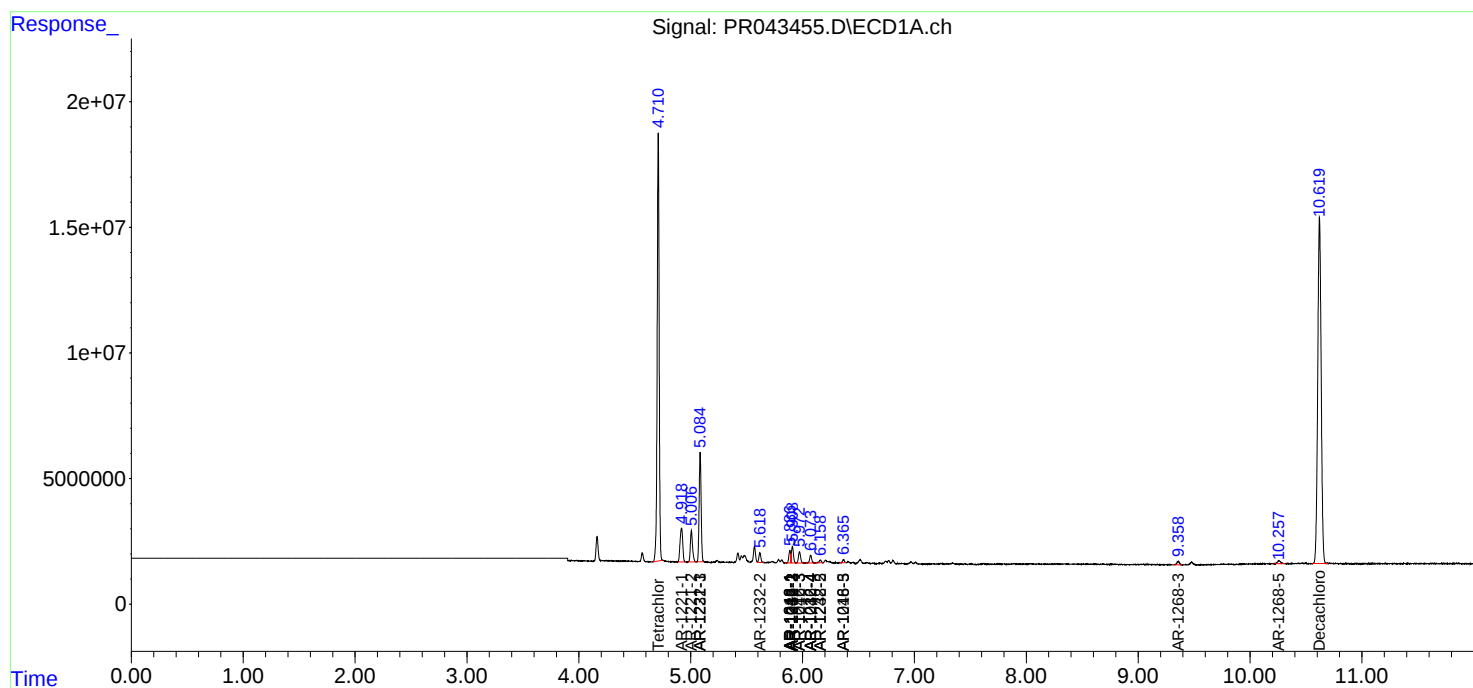
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

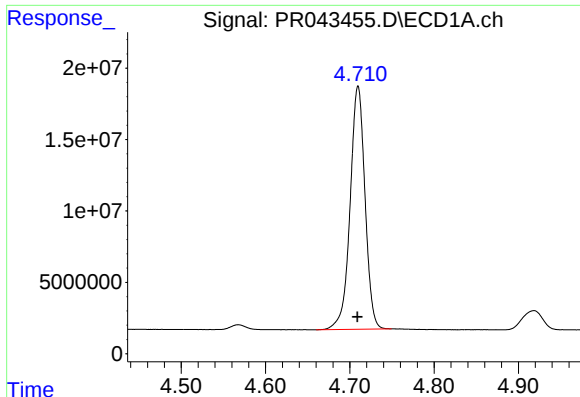
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
Data File : PR043455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 14:14
Operator : SM\AJ
Sample : AR1221ICV500
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 15:19:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 25 15:13:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

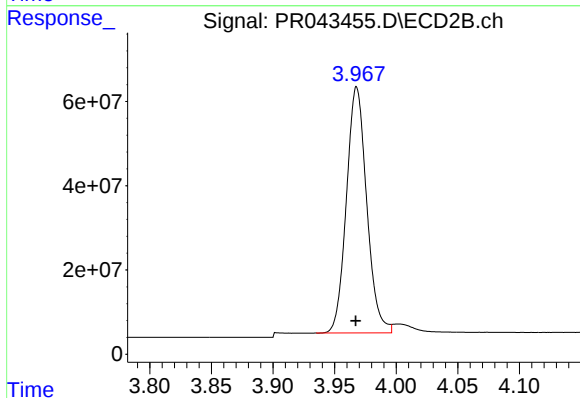




#1 Tetrachloro-m-xylene

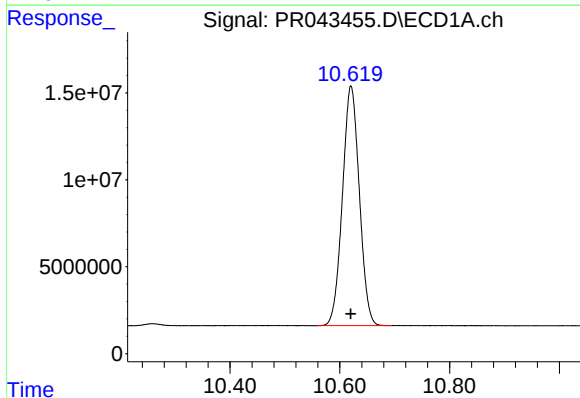
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 209001590
Conc: 54.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



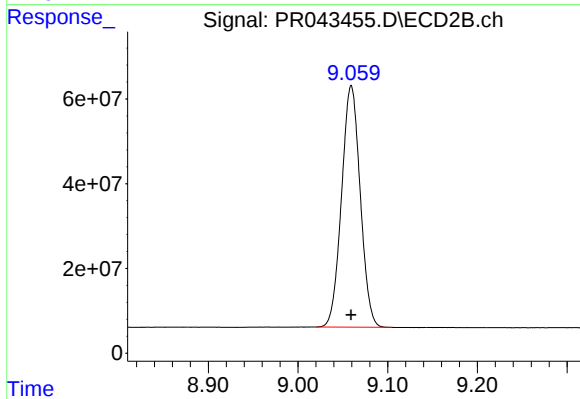
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 669842412
Conc: 51.60 ng/ml



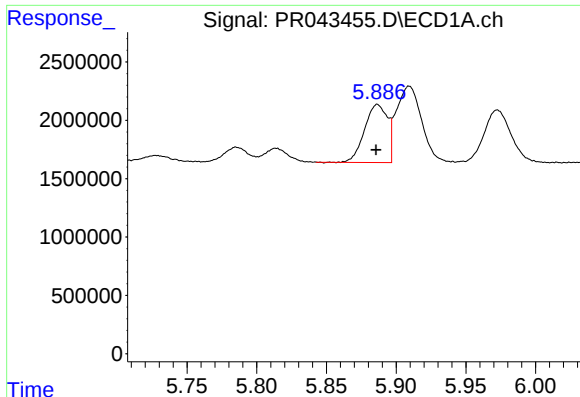
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 294456341
Conc: 52.92 ng/ml



#2 Decachlorobiphenyl

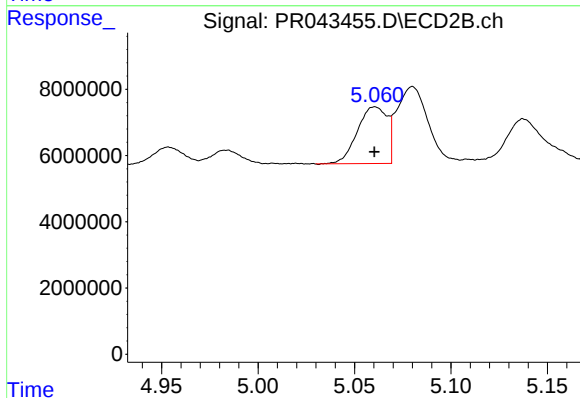
R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 824510104
Conc: 52.46 ng/ml



#3 AR-1016-1

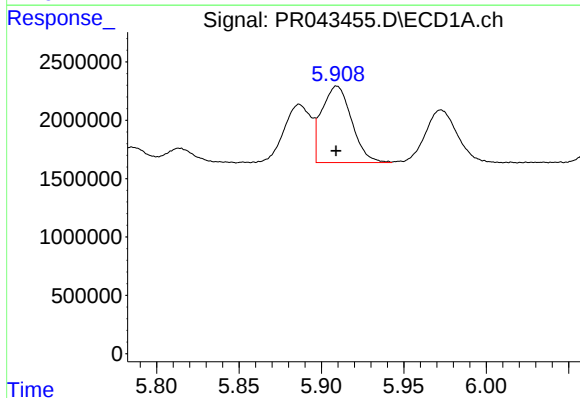
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 5708171
Conc: 34.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



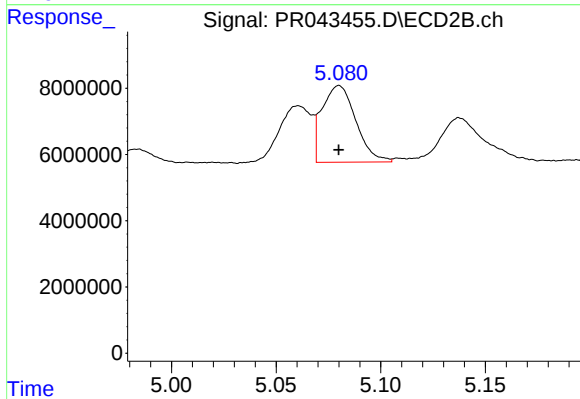
#3 AR-1016-1

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 18421803
Conc: 37.33 ng/ml



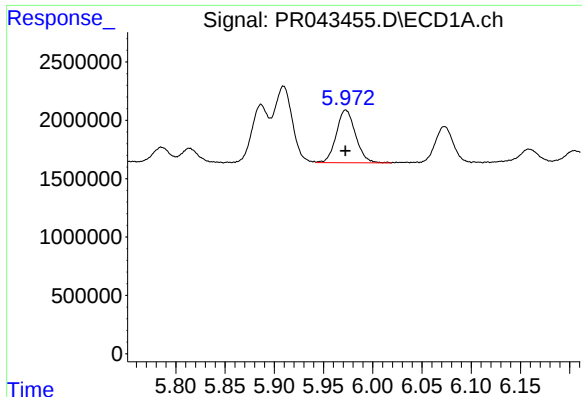
#4 AR-1016-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 8261804
Conc: 35.86 ng/ml



#4 AR-1016-2

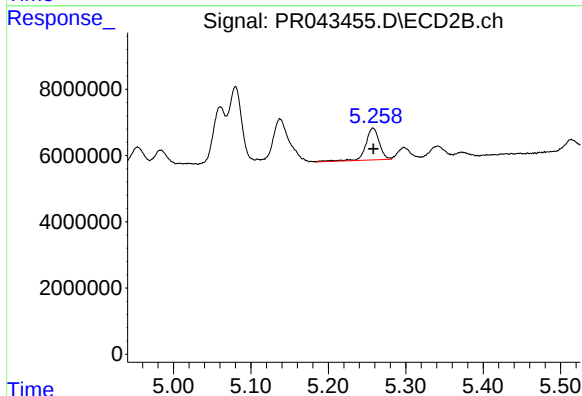
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 26074438
Conc: 38.81 ng/ml



#5 AR-1016-3

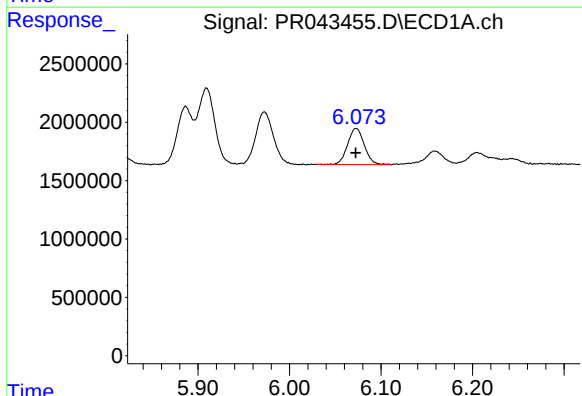
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 6153506
Conc: 43.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



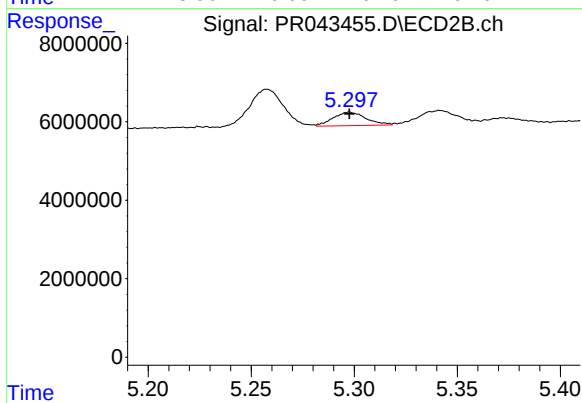
#5 AR-1016-3

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 11746128
Conc: 36.61 ng/ml



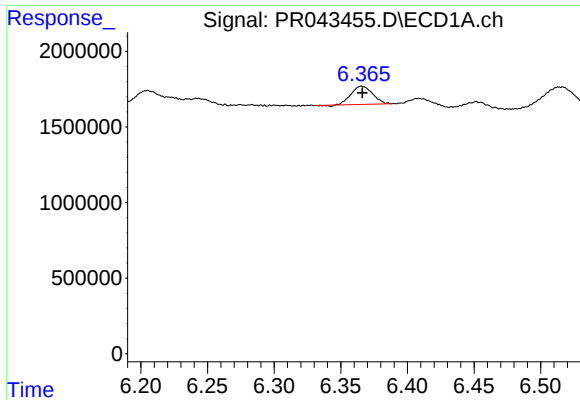
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 3947867
Conc: 33.95 ng/ml



#6 AR-1016-4

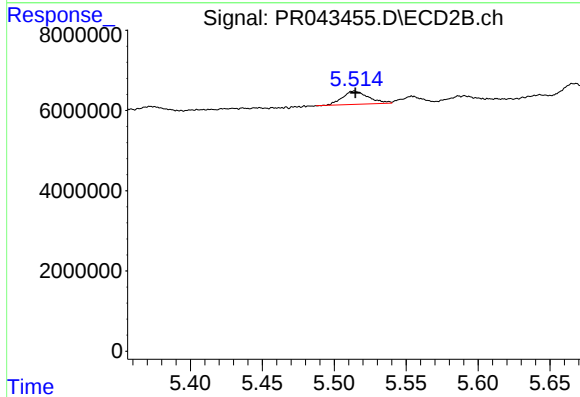
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 3802808
Conc: 15.71 ng/ml



#7 AR-1016-5

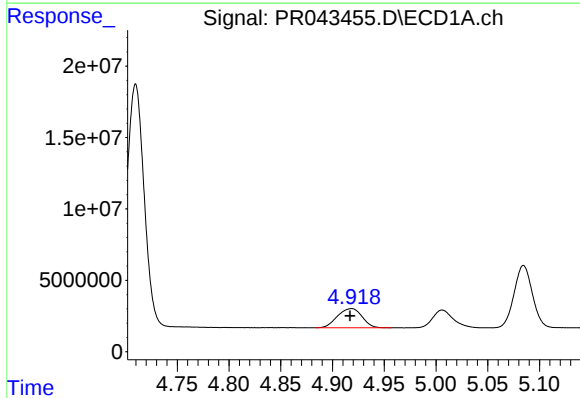
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1337926
Conc: 11.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



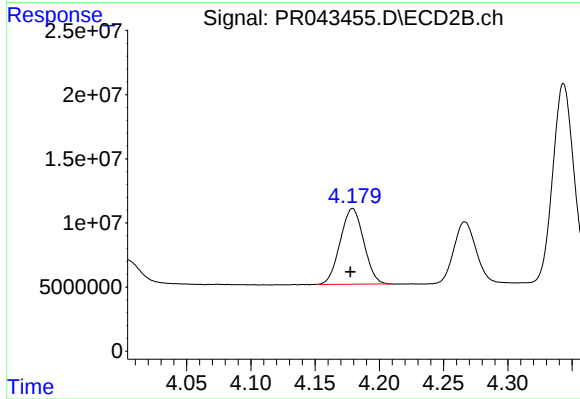
#7 AR-1016-5

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 4163586
Conc: 14.35 ng/ml



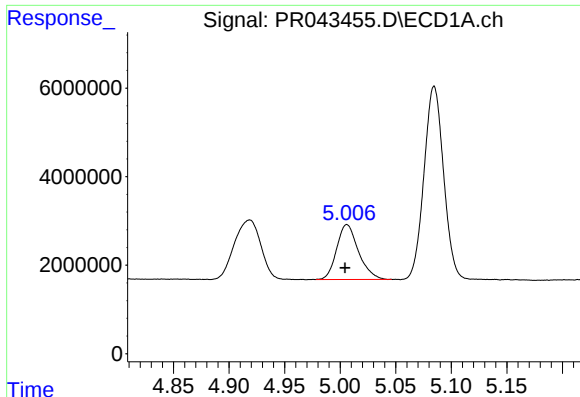
#8 AR-1221-1

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 22236348
Conc: 523.80 ng/ml



#8 AR-1221-1

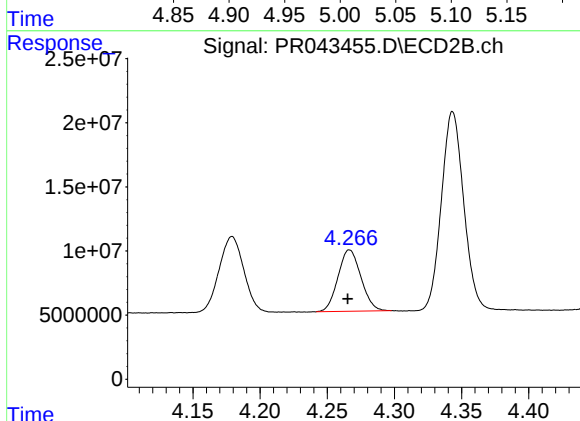
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 75158585
Conc: 518.57 ng/ml



#9 AR-1221-2

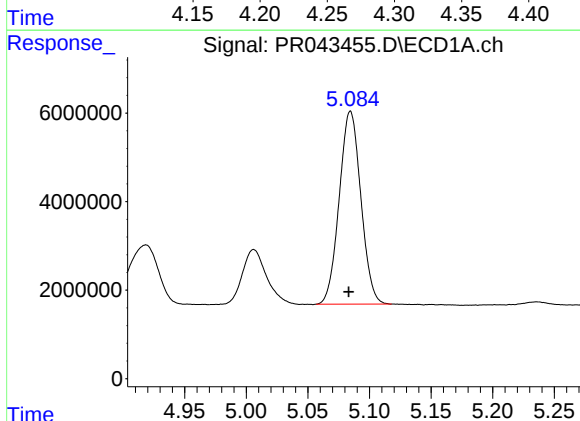
R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 16864982
Conc: 531.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



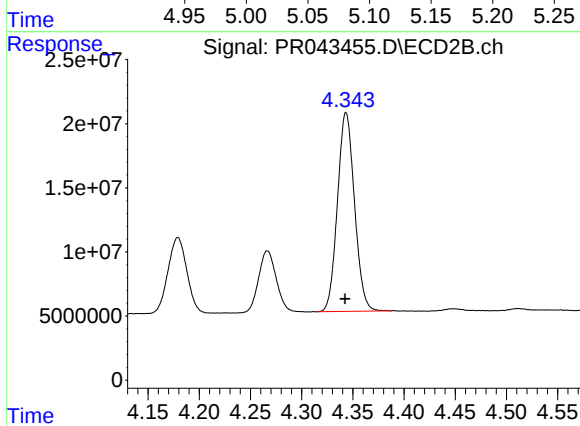
#9 AR-1221-2

R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 57164055
Conc: 525.01 ng/ml



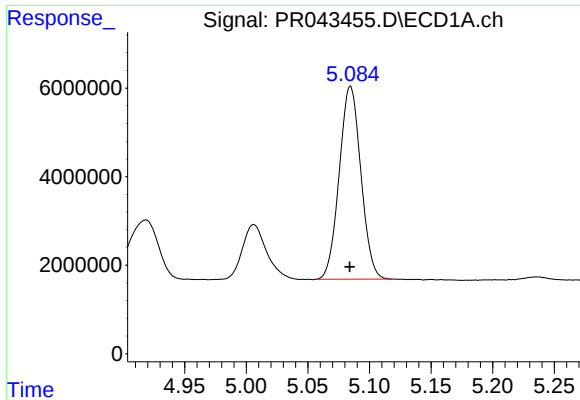
#10 AR-1221-3

R.T.: 5.085 min
Delta R.T.: 0.001 min
Response: 53245382
Conc: 523.69 ng/ml



#10 AR-1221-3

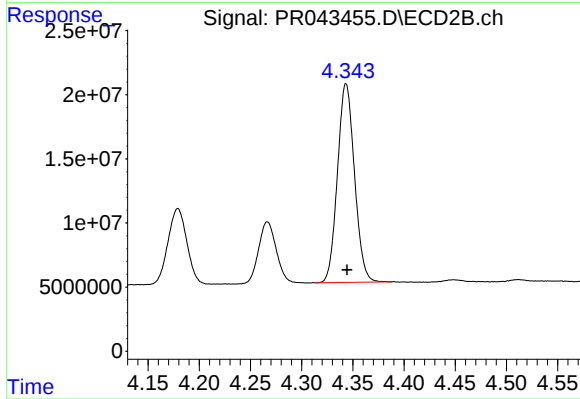
R.T.: 4.343 min
Delta R.T.: 0.001 min
Response: 179420029
Conc: 514.51 ng/ml



#11 AR-1232-1

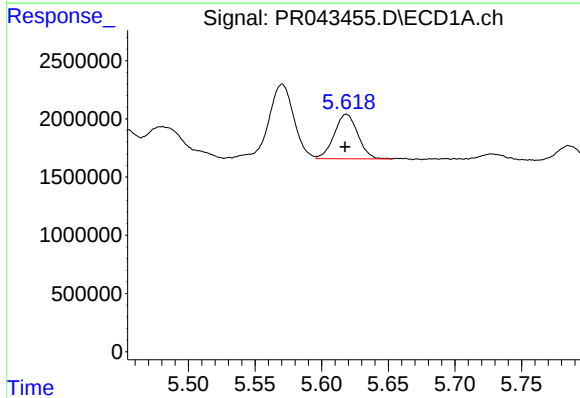
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 53245382
Conc: 403.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



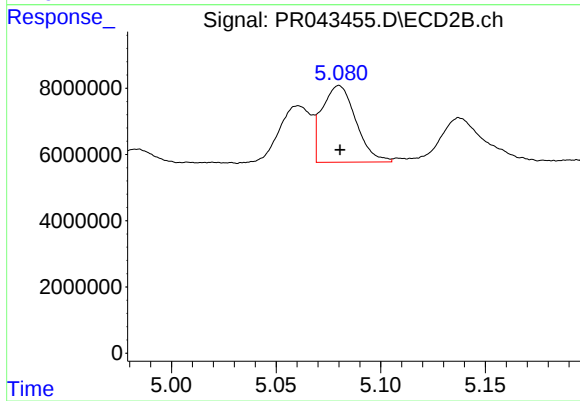
#11 AR-1232-1

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 179420029
Conc: 400.38 ng/ml



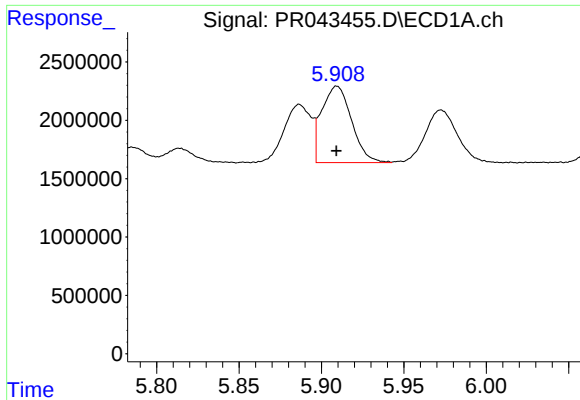
#12 AR-1232-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 4734946
Conc: 64.26 ng/ml



#12 AR-1232-2

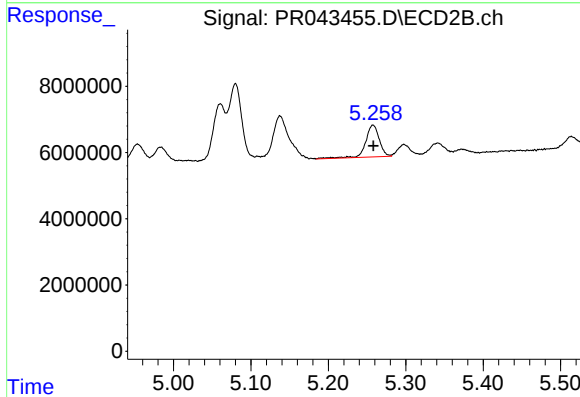
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 26074438
Conc: 58.80 ng/ml



#13 AR-1232-3

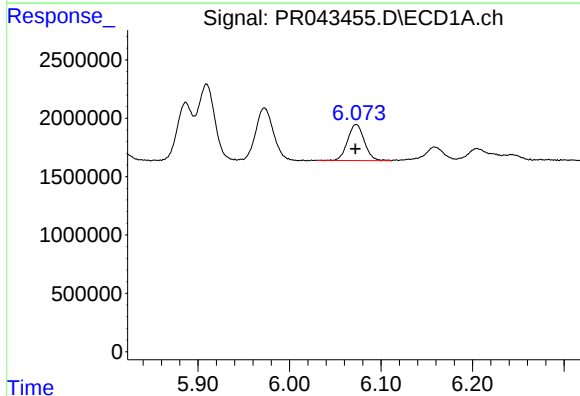
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 8261804
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



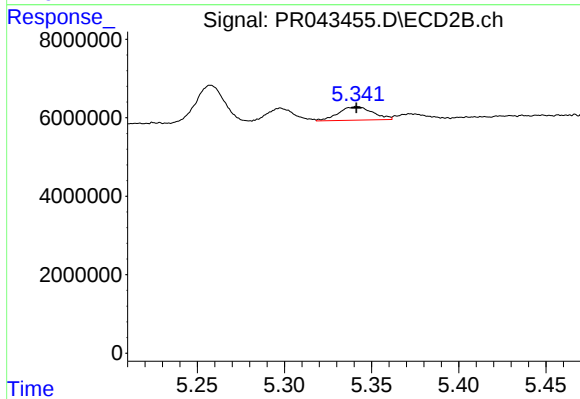
#13 AR-1232-3

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 11746128
Conc: 54.82 ng/ml



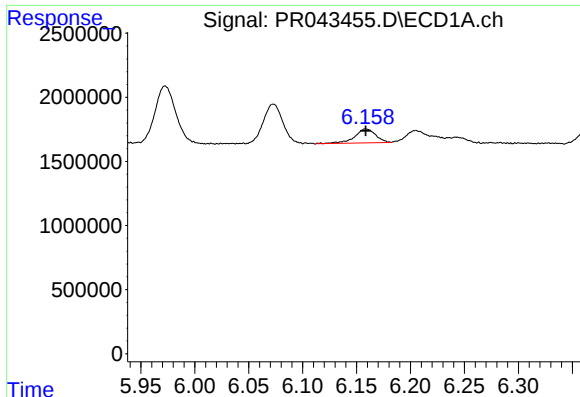
#14 AR-1232-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 3947867
Conc: 50.88 ng/ml



#14 AR-1232-4

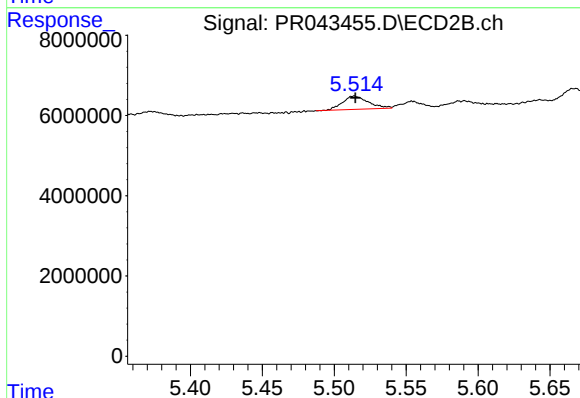
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 4682154
Conc: 27.62 ng/ml



#15 AR-1232-5

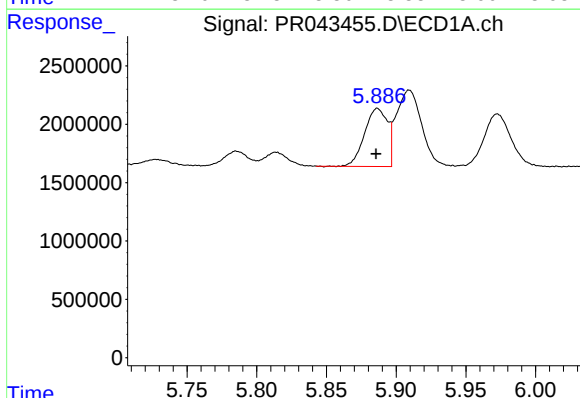
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 1438457
Conc: 24.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



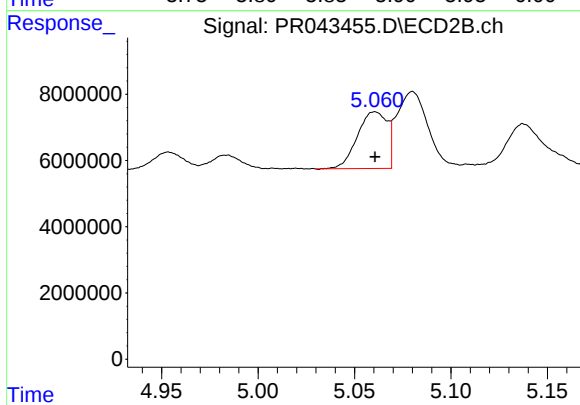
#15 AR-1232-5

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 4163586
Conc: 23.49 ng/ml



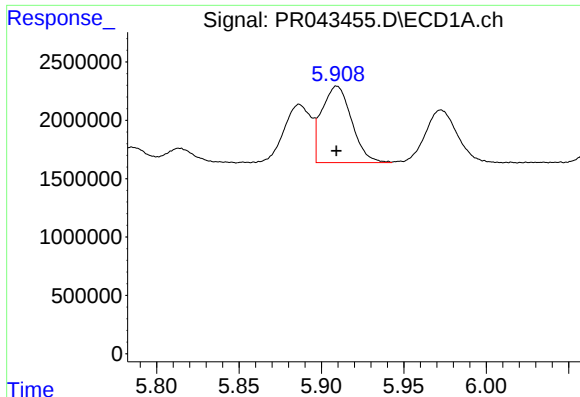
#16 AR-1242-1

R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 5708171
Conc: 52.55 ng/ml



#16 AR-1242-1

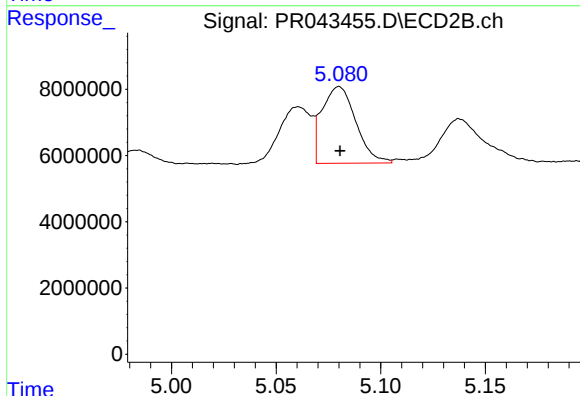
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 18421803
Conc: 57.27 ng/ml



#17 AR-1242-2

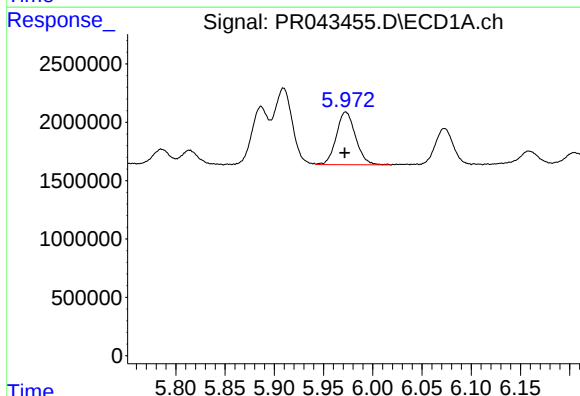
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 8261804
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



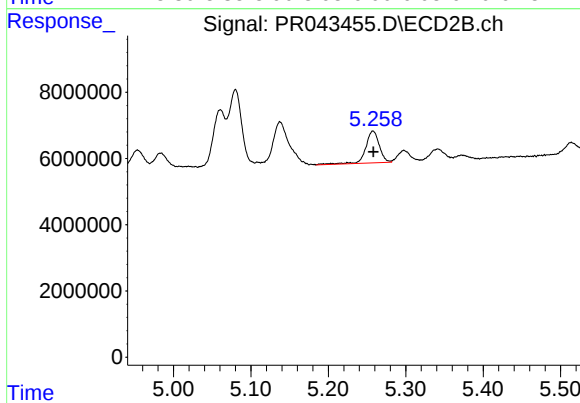
#17 AR-1242-2

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 26074438
Conc: 58.80 ng/ml



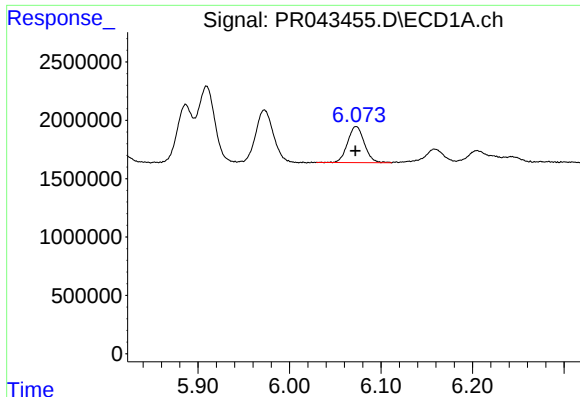
#18 AR-1242-3

R.T.: 5.973 min
Delta R.T.: 0.001 min
Response: 6153506
Conc: 63.36 ng/ml



#18 AR-1242-3

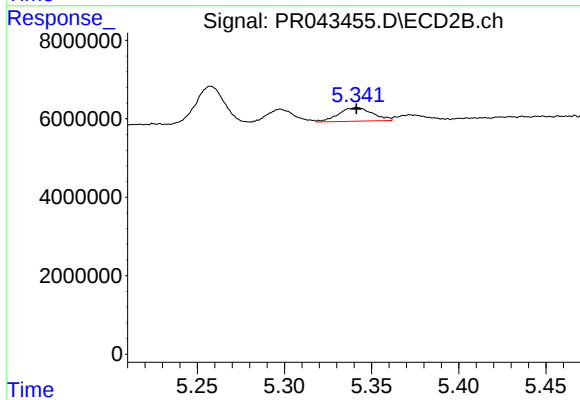
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 11746128
Conc: 54.82 ng/ml



#19 AR-1242-4

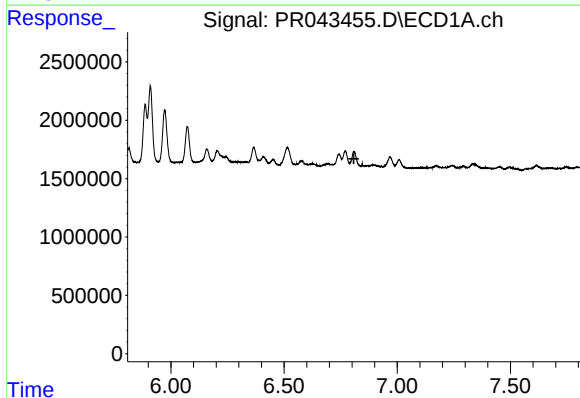
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 3947867
Conc: 50.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



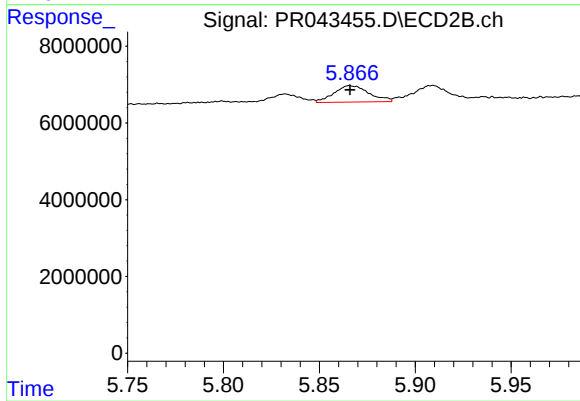
#19 AR-1242-4

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 4682154
Conc: 27.62 ng/ml



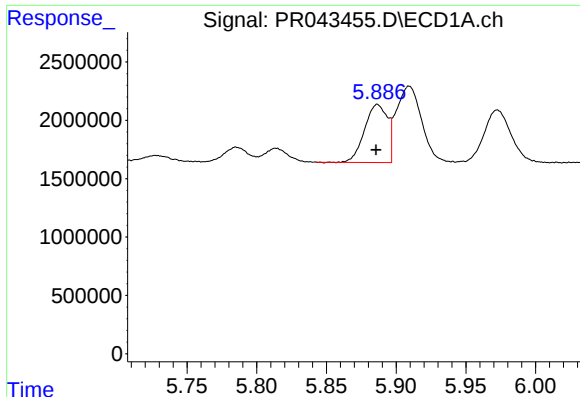
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#20 AR-1242-5

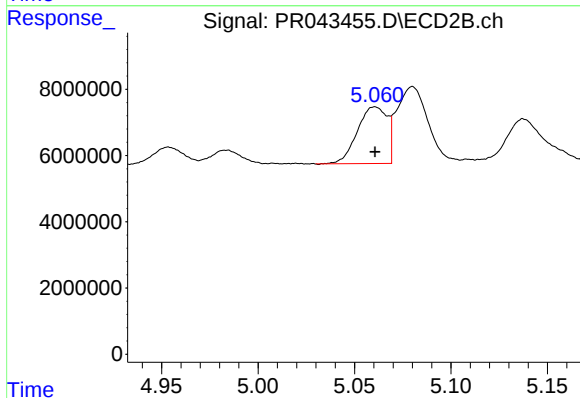
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 5483147
Conc: 22.34 ng/ml



#21 AR-1248-1

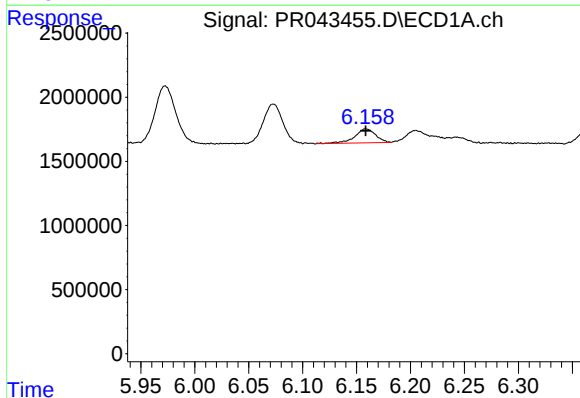
R.T.: 5.887 min
Delta R.T.: 0.001 min
Response: 5708171
Conc: 52.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



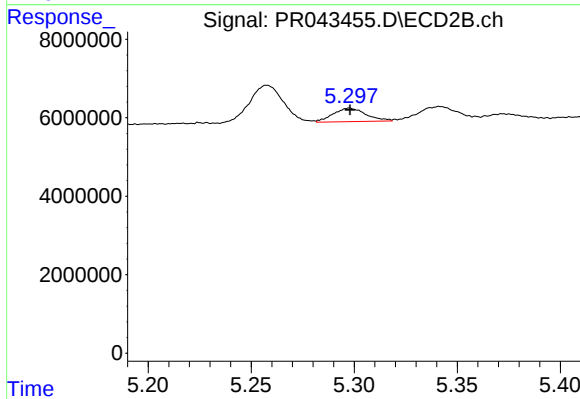
#21 AR-1248-1

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 18421803
Conc: 57.27 ng/ml



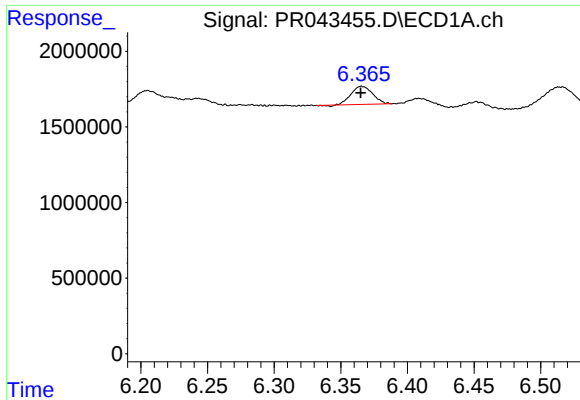
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 1438457
Conc: 24.44 ng/ml



#22 AR-1248-2

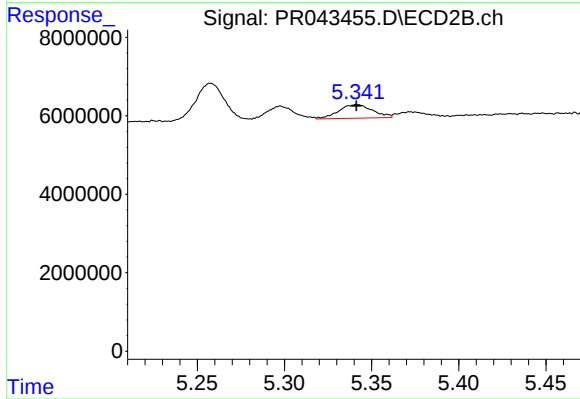
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 3802808
Conc: 28.13 ng/ml



#23 AR-1248-3

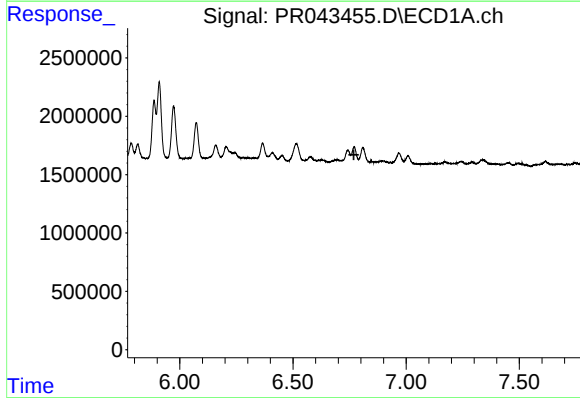
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1337926
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



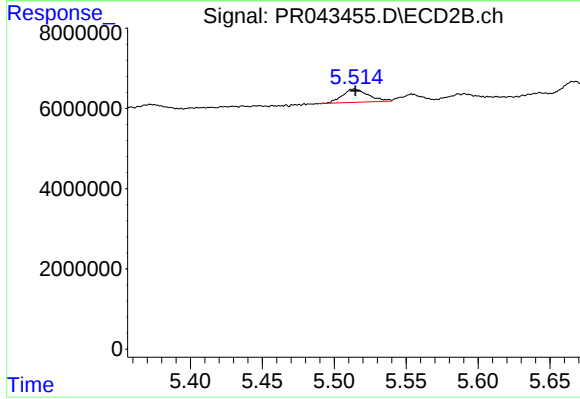
#23 AR-1248-3

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 4682154
Conc: 27.62 ng/ml



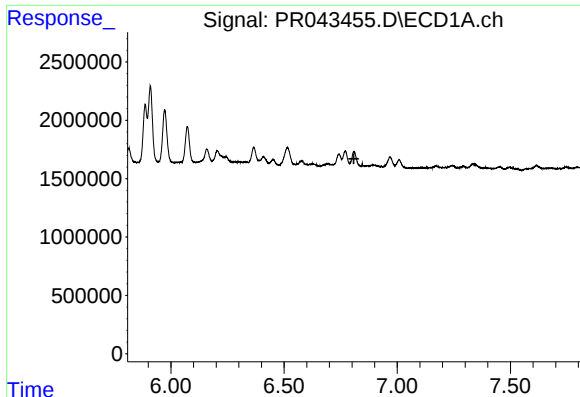
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#24 AR-1248-4

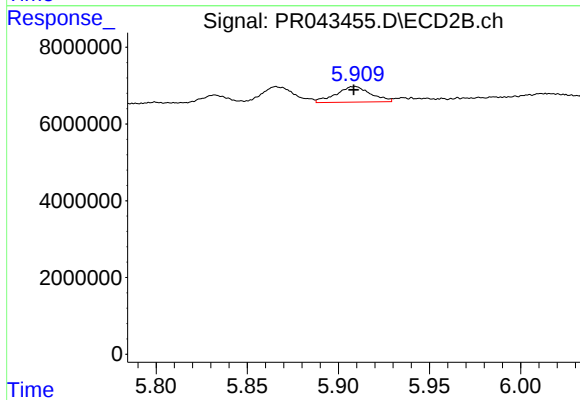
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 4163586
Conc: 23.49 ng/ml



#25 AR-1248-5

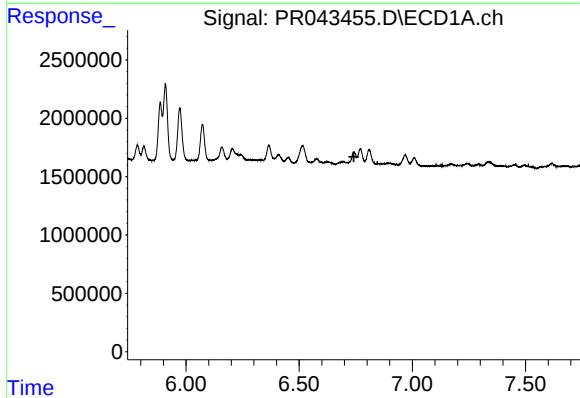
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



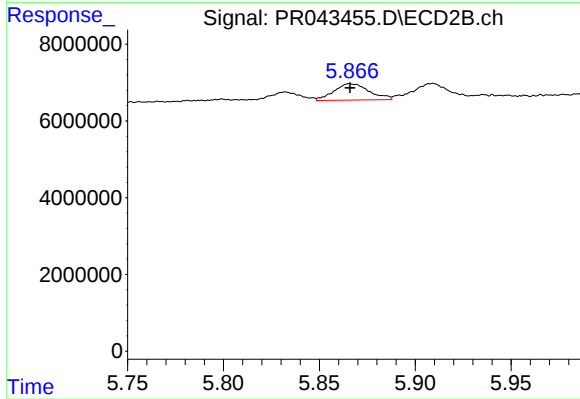
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 5392984
Conc: 24.21 ng/ml



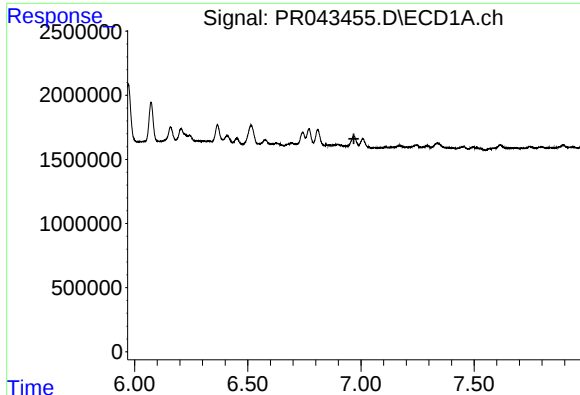
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#26 AR-1254-1

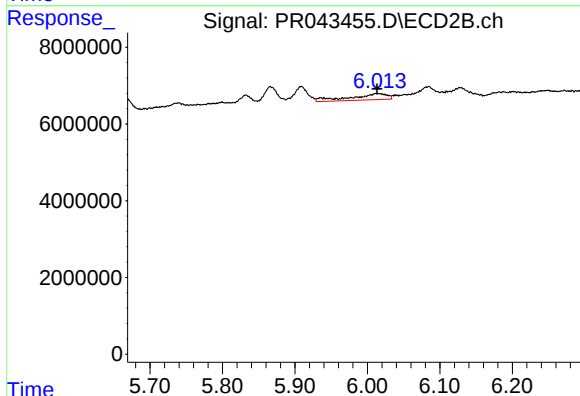
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 5483147
Conc: 22.34 ng/ml



#27 AR-1254-2

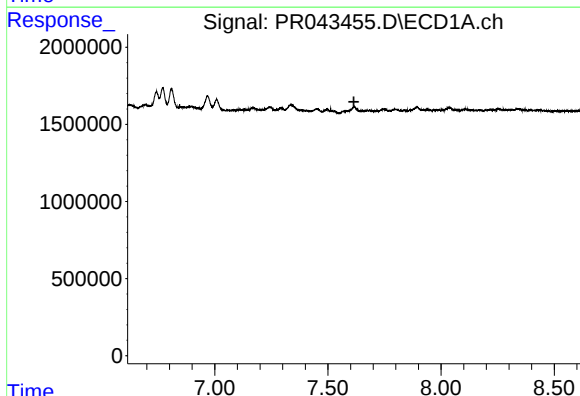
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



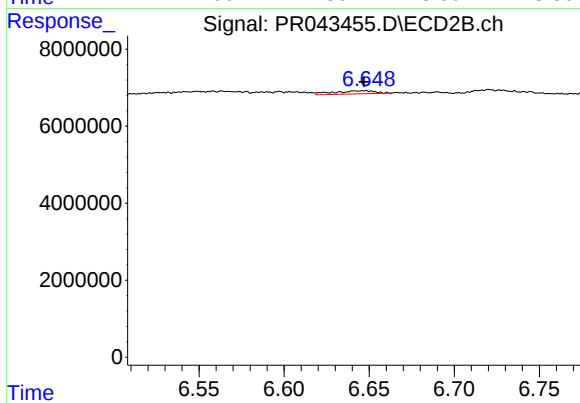
#27 AR-1254-2

R.T.: 6.016 min
Delta R.T.: 0.003 min
Response: 5660532
Conc: 90.26 ng/ml



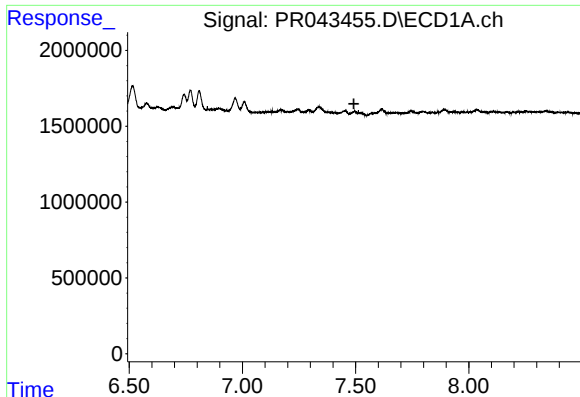
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#29 AR-1254-4

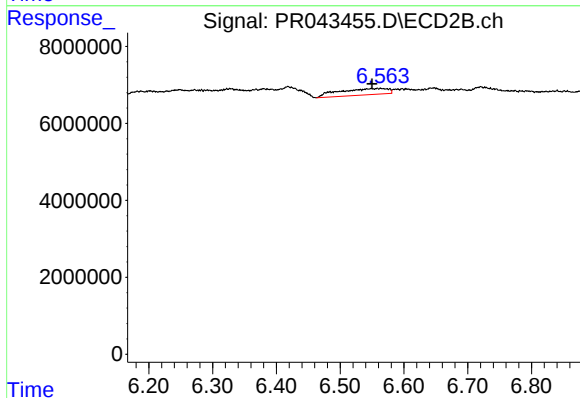
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 1363956
Conc: 20.69 ng/ml



#31 AR-1260-1

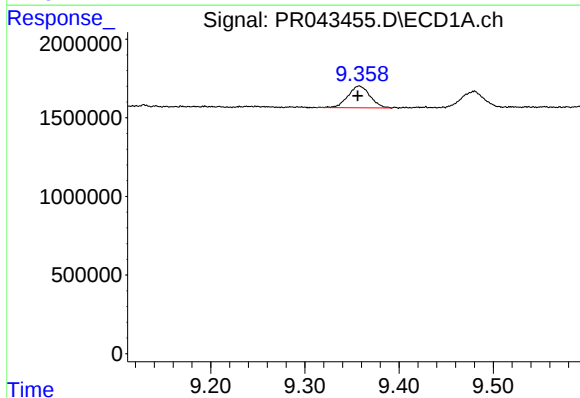
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



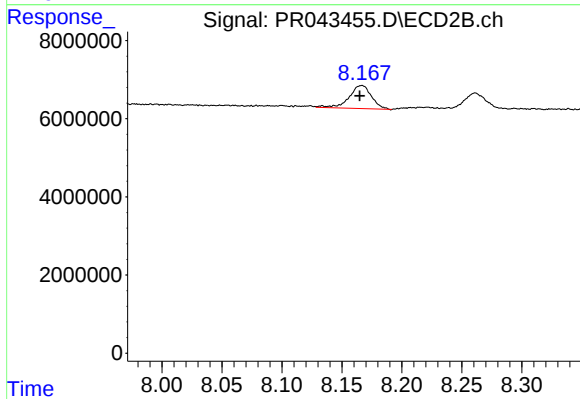
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.008 min
Response: 8798458
Conc: 12.72 ng/ml



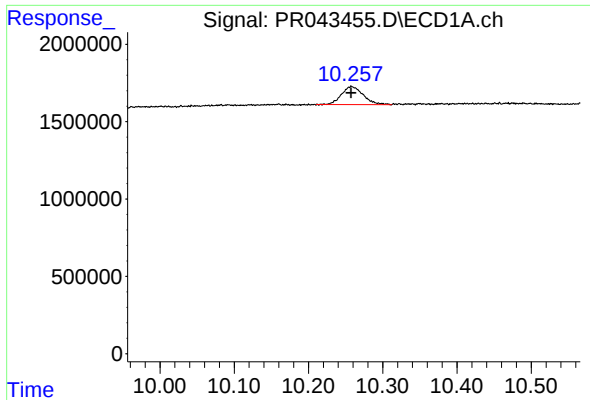
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 2250629
Conc: 402.08 ng/ml



#43 AR-1268-3

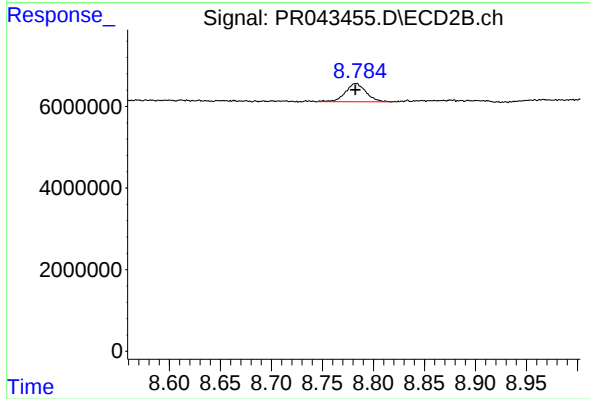
R.T.: 8.167 min
Delta R.T.: 0.002 min
Response: 7739156
Conc: 433.29 ng/ml



#45 AR-1268-5

R.T.: 10.258 min
Delta R.T.: 0.000 min
Response: 2405680
Conc: 391.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 6346546
Conc: 395.42 ng/ml