

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
 Data File : P0058502.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2019 15:18
 Operator : SM/AJ
 Sample : K4032-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S14-08-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:29:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.178	3.523	809841	758822	19.189	18.994
2)	SA Decachlor...	9.668	8.414	896512	594326	16.554	15.057
Target Compounds							
10)	L2 AR-1221-3	0.000	3.933	0	28517	N.D.	29.810 #
11)	L3 AR-1232-1	0.000	3.933	0	28517	N.D.	36.301 #
20)	L4 AR-1242-5	0.000	5.367	0	72107	N.D.	67.221 #
25)	L5 AR-1248-5	0.000	5.367	0	72107	N.D.	52.054 #
26)	L6 AR-1254-1	0.000	5.367	0	72107	N.D.	27.835 #
27)	L6 AR-1254-2	6.388	5.512	194100	73828	50.364	32.248 #
28)	L6 AR-1254-3	6.755	5.923	218243	385372	53.892	104.739 #
29)	L6 AR-1254-4	7.072	6.136	111810	74572	31.053	32.071
30)	L6 AR-1254-5	7.447	6.546	830377	806648	229.084	233.841
31)	L7 AR-1260-1	6.910	6.035	460024	381742	159.778	160.392
32)	L7 AR-1260-2	7.166	6.223	1057923	441540	254.305	145.756 #
33)	L7 AR-1260-3	7.518	6.373	906671	398565	243.469	147.625 #
34)	L7 AR-1260-4	7.744	6.837	703828	453359	206.536	200.643
35)	L7 AR-1260-5	8.049	7.080	1097074	884358	149.165	164.216
36)	L8 AR-1262-1	7.518	6.581	906671	654929	179.885	183.364
37)	L8 AR-1262-2	8.049	7.080	1097074	884358	137.839	156.634
38)	L8 AR-1262-3	8.328	7.356	528516	364848	103.969	147.828 #
39)	L8 AR-1262-4	8.414	7.422	349265	780610	92.164	183.838 #
40)	L8 AR-1262-5	9.011	7.915	418897	352661	182.324	207.400
41)	L9 AR-1268-1	8.328	7.356	528516	364848	47.318	44.794
42)	L9 AR-1268-2	8.414	7.422	349265	780610	37.183	103.022 #
43)	L9 AR-1268-3	0.000	7.619	0	28205	N.D.	4.413 #
44)	L9 AR-1268-4	9.011	7.915	418897	352661	140.133	151.965
45)	L9 AR-1268-5	0.000	8.184	0	144652	N.D.	8.440 #

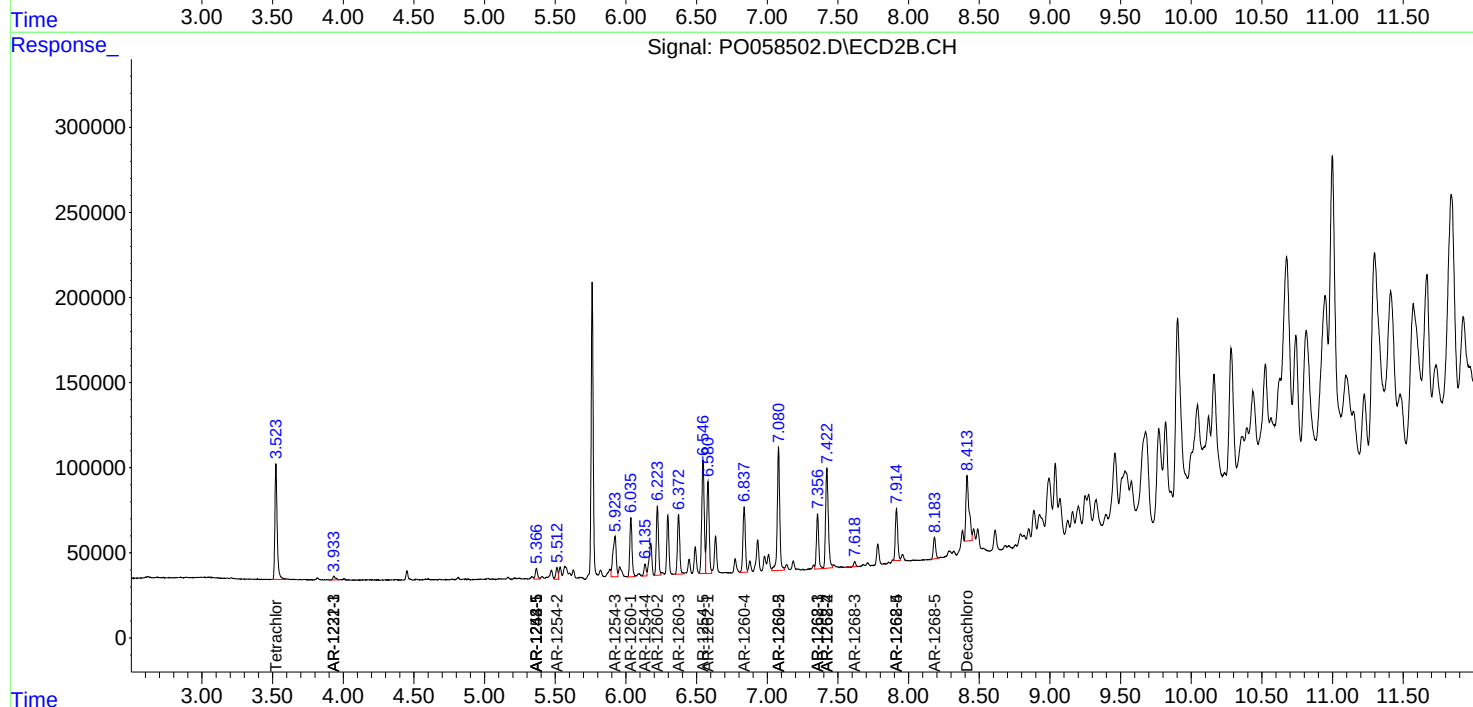
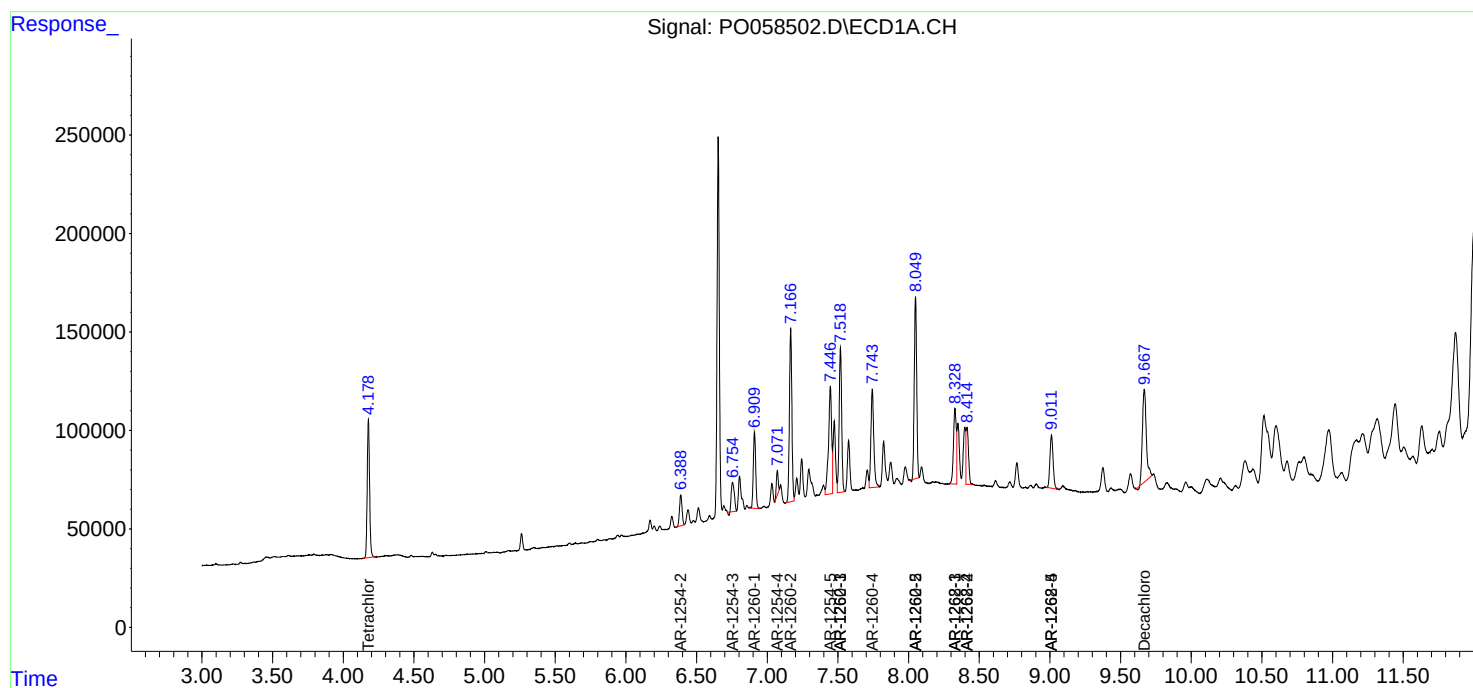
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

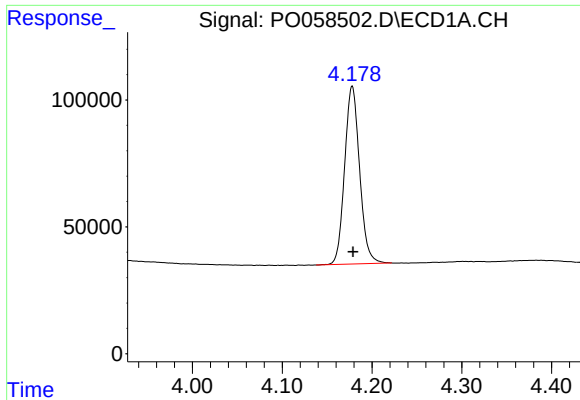
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
Data File : P0058502.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2019 15:18
Operator : SM/AJ
Sample : K4032-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S14-08-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:29:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

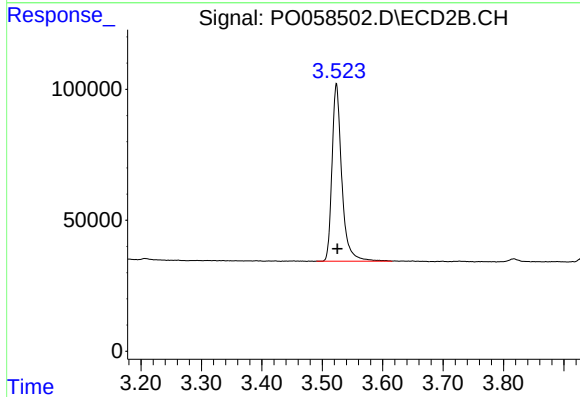




#1 Tetrachloro-m-xylene

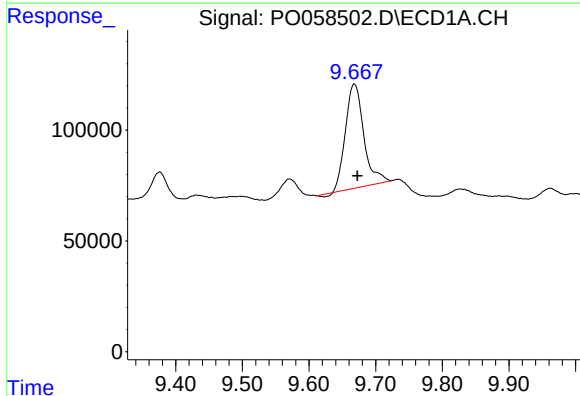
R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 809841
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



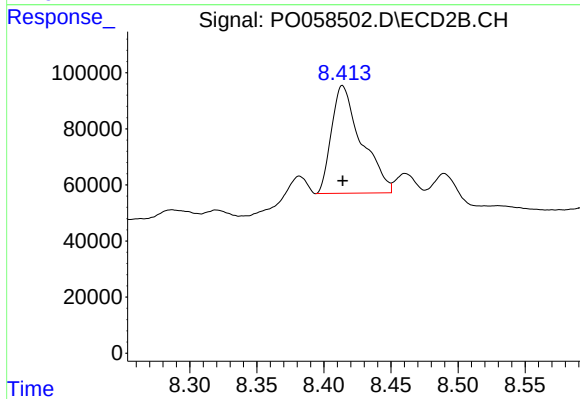
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 758822
Conc: 18.99 ng/ml



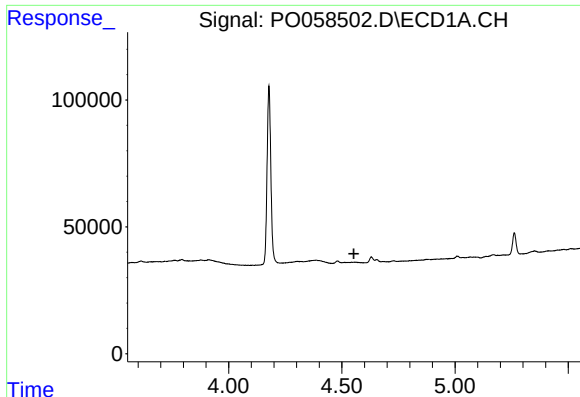
#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.005 min
Response: 896512
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

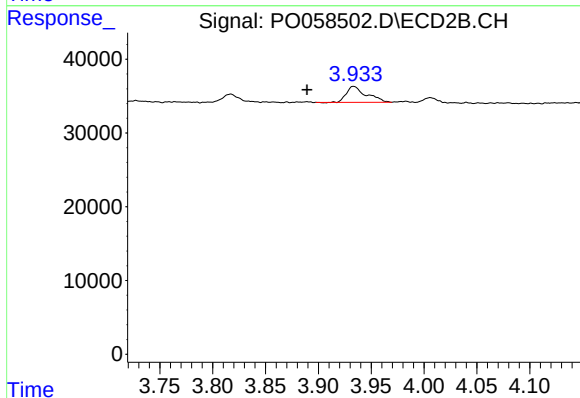
R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 594326
Conc: 15.06 ng/ml



#10 AR-1221-3

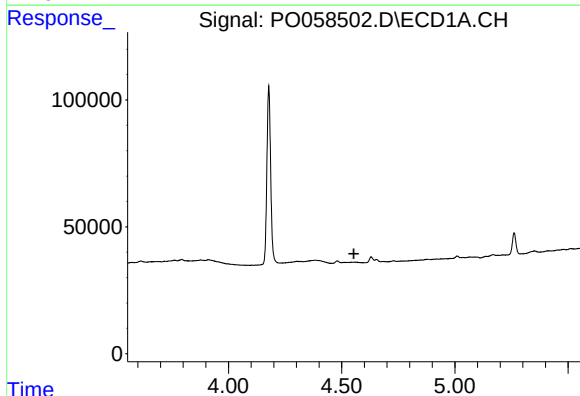
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-08-B



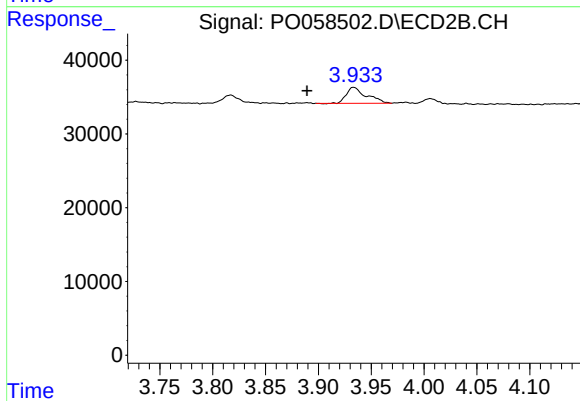
#10 AR-1221-3

R.T.: 3.933 min
Delta R.T.: 0.044 min
Response: 28517
Conc: 29.81 ng/ml



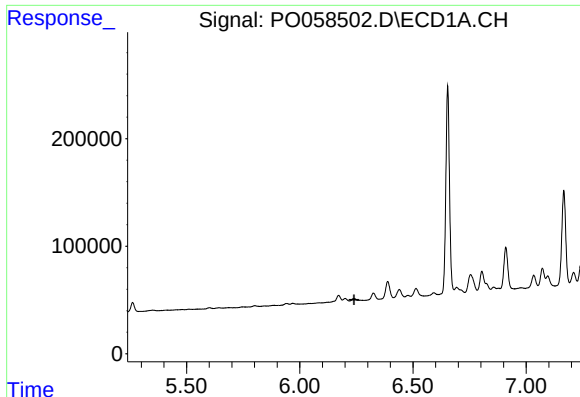
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#11 AR-1232-1

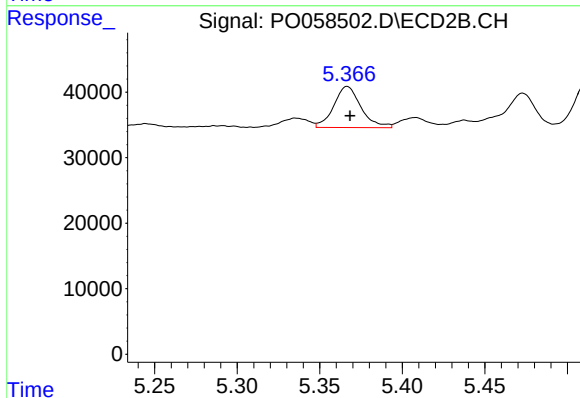
R.T.: 3.933 min
Delta R.T.: 0.044 min
Response: 28517
Conc: 36.30 ng/ml



#20 AR-1242-5

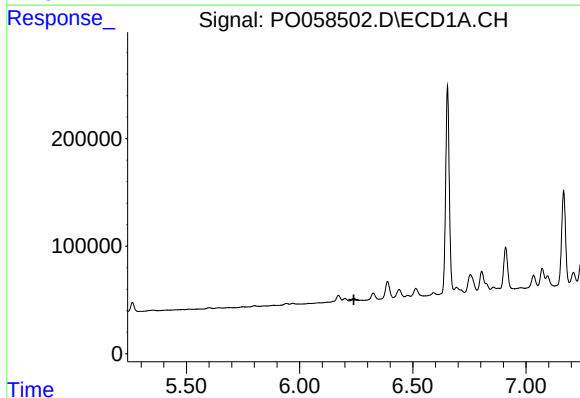
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-08-B



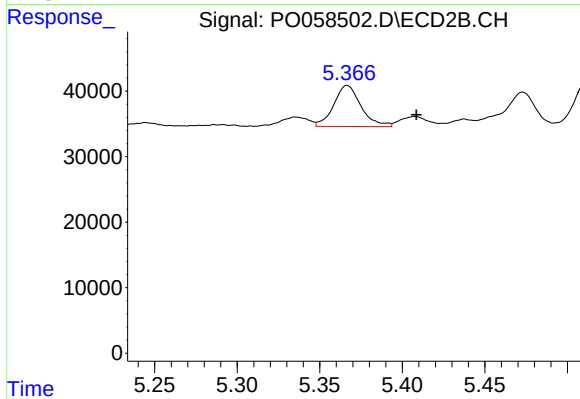
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 72107
Conc: 67.22 ng/ml



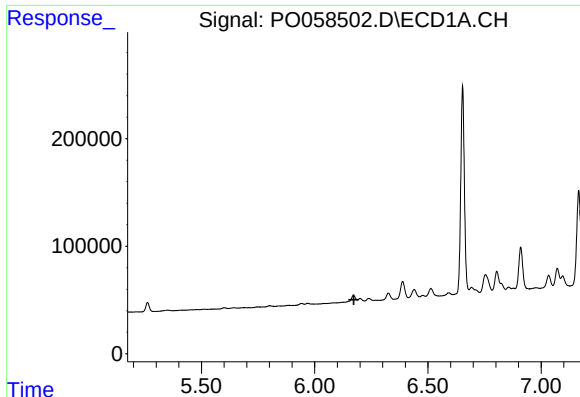
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

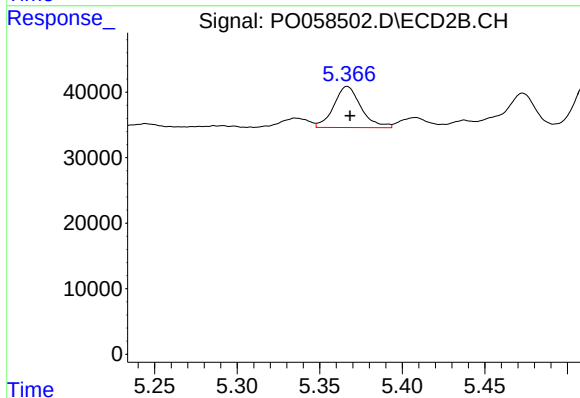
R.T.: 5.367 min
Delta R.T.: -0.042 min
Response: 72107
Conc: 52.05 ng/ml



#26 AR-1254-1

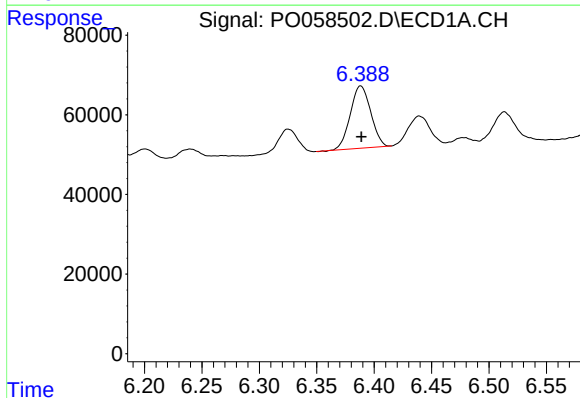
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-08-B



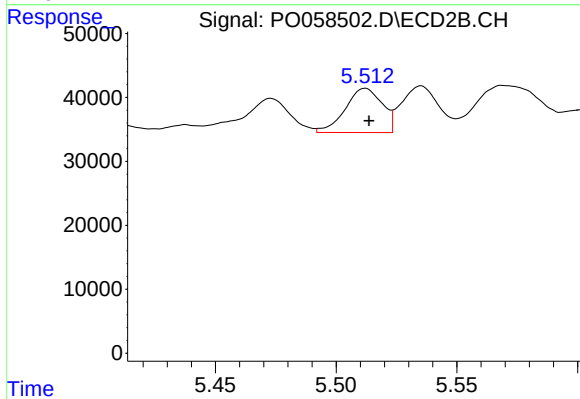
#26 AR-1254-1

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 72107
Conc: 27.83 ng/ml



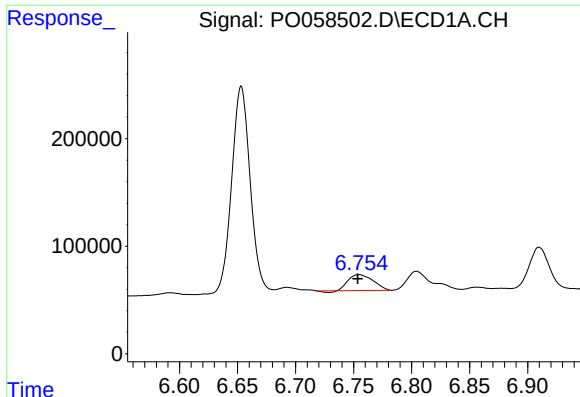
#27 AR-1254-2

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 194100
Conc: 50.36 ng/ml



#27 AR-1254-2

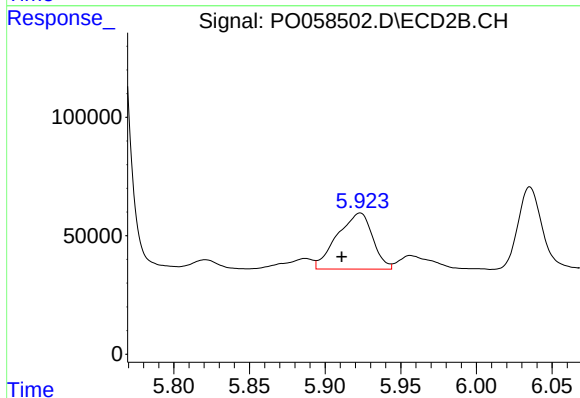
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 73828
Conc: 32.25 ng/ml



#28 AR-1254-3

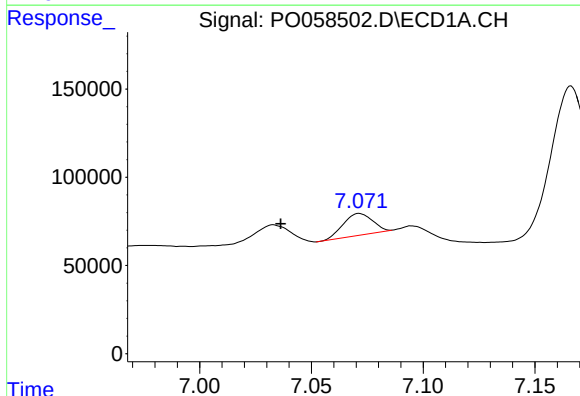
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 218243
Conc: 53.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



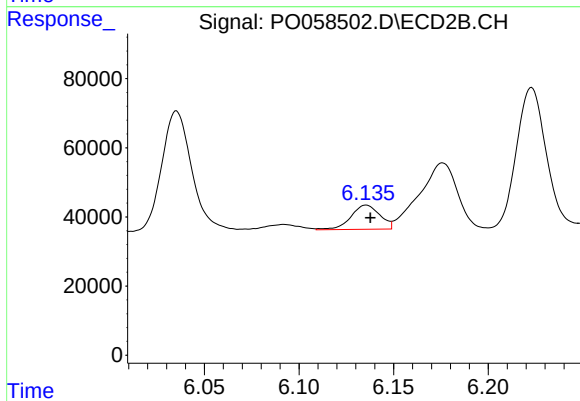
#28 AR-1254-3

R.T.: 5.923 min
Delta R.T.: 0.012 min
Response: 385372
Conc: 104.74 ng/ml



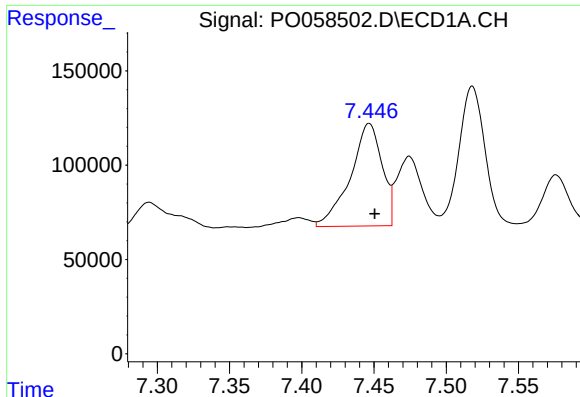
#29 AR-1254-4

R.T.: 7.072 min
Delta R.T.: 0.035 min
Response: 111810
Conc: 31.05 ng/ml



#29 AR-1254-4

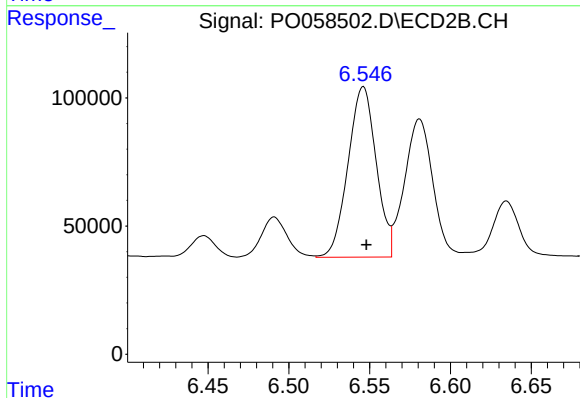
R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 74572
Conc: 32.07 ng/ml



#30 AR-1254-5

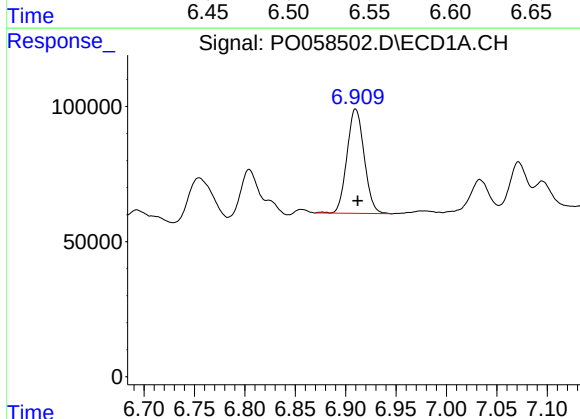
R.T.: 7.447 min
Delta R.T.: -0.004 min
Response: 830377
Conc: 229.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



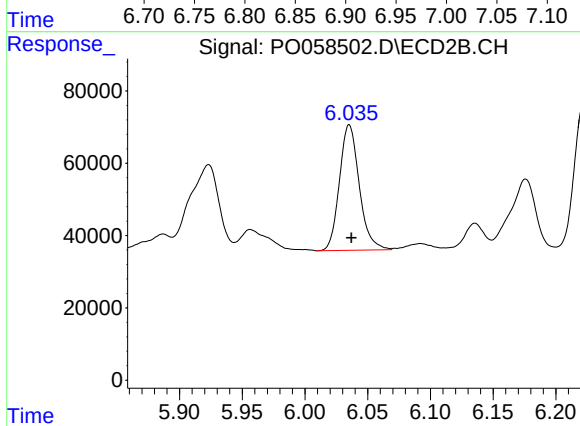
#30 AR-1254-5

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 806648
Conc: 233.84 ng/ml



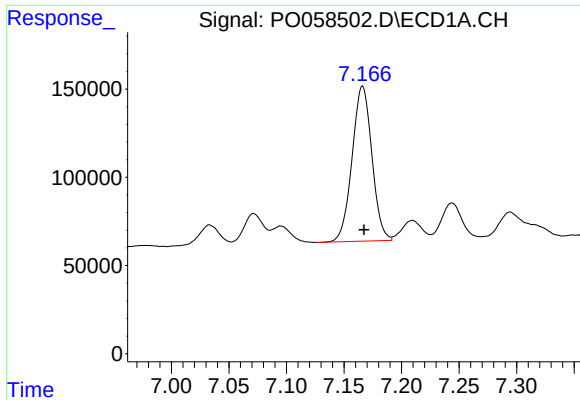
#31 AR-1260-1

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 460024
Conc: 159.78 ng/ml



#31 AR-1260-1

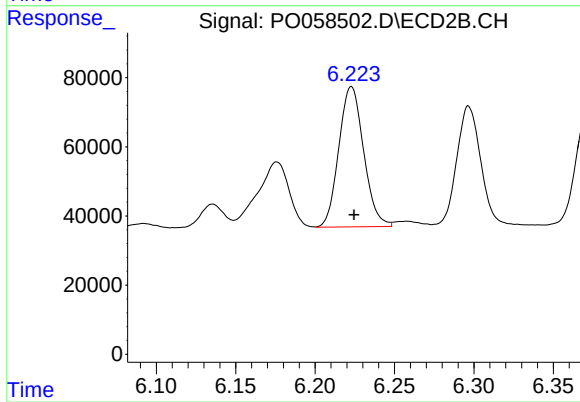
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 381742
Conc: 160.39 ng/ml



#32 AR-1260-2

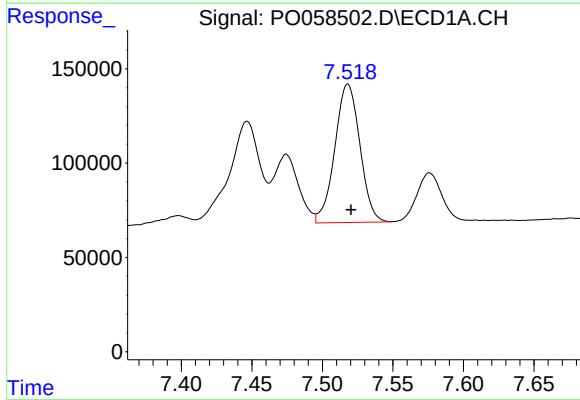
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 1057923
Conc: 254.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



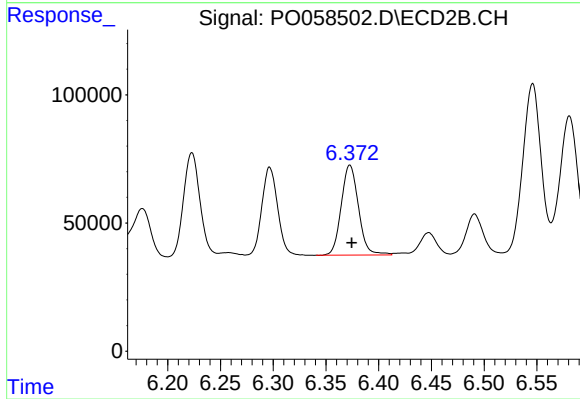
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 441540
Conc: 145.76 ng/ml



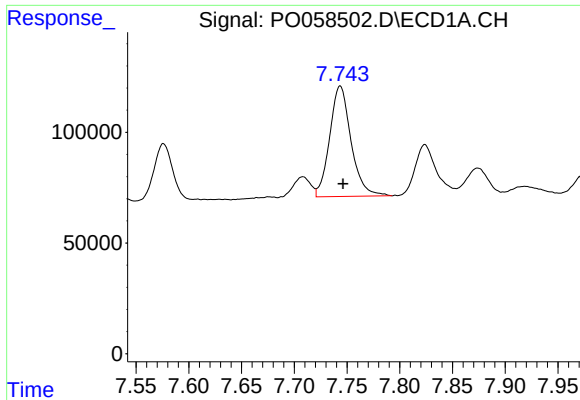
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 906671
Conc: 243.47 ng/ml



#33 AR-1260-3

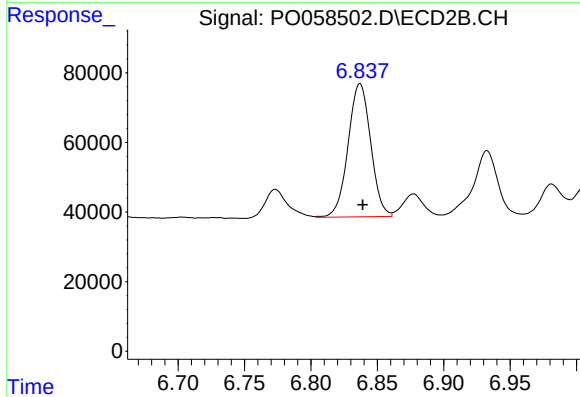
R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 398565
Conc: 147.63 ng/ml



#34 AR-1260-4

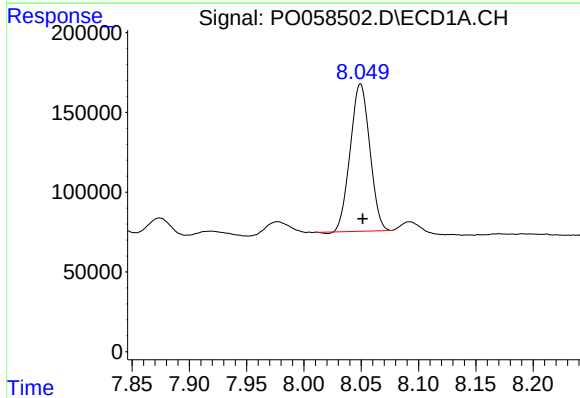
R.T.: 7.744 min
Delta R.T.: -0.003 min
Response: 703828
Conc: 206.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



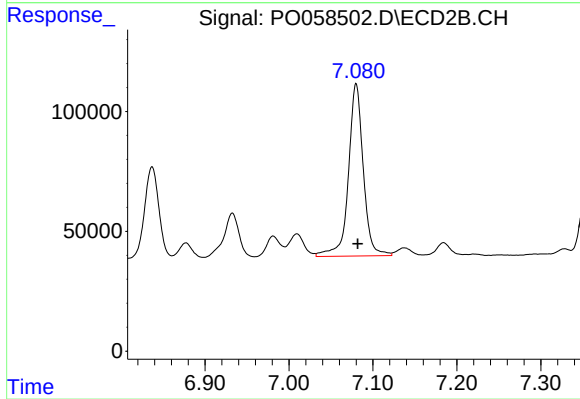
#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 453359
Conc: 200.64 ng/ml



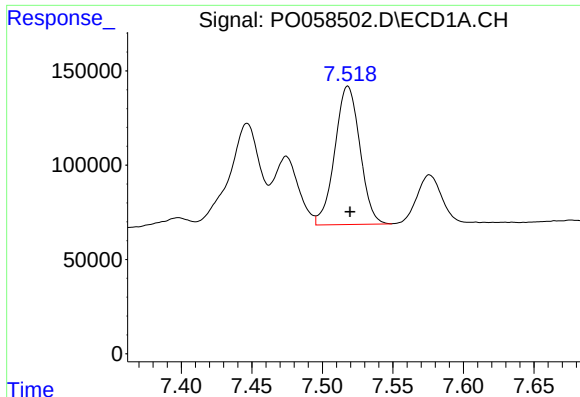
#35 AR-1260-5

R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 1097074
Conc: 149.17 ng/ml



#35 AR-1260-5

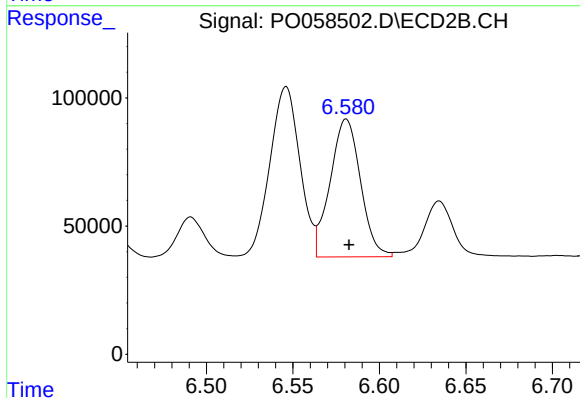
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 884358
Conc: 164.22 ng/ml



#36 AR-1262-1

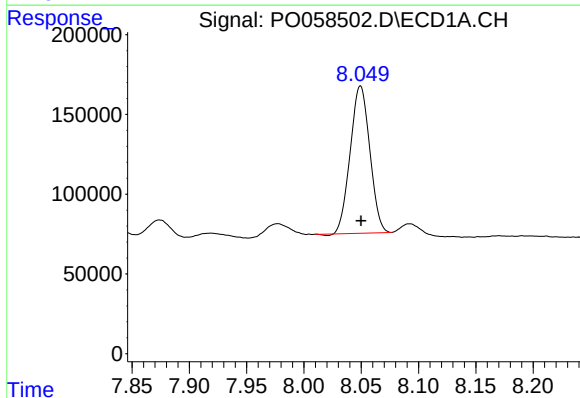
R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 906671
Conc: 179.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



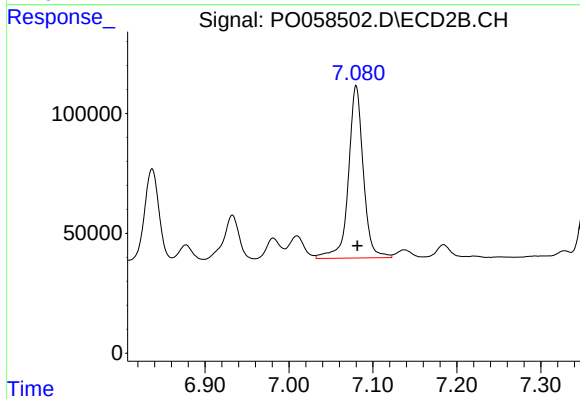
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 654929
Conc: 183.36 ng/ml



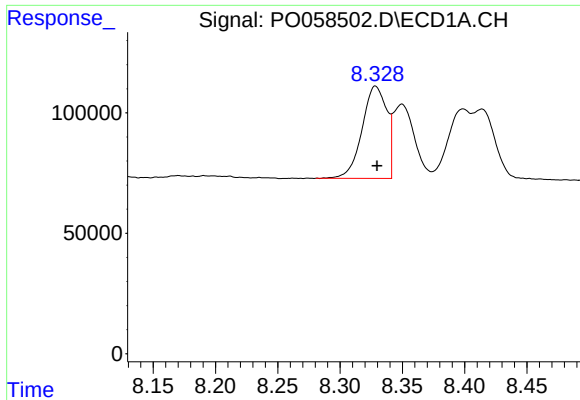
#37 AR-1262-2

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 1097074
Conc: 137.84 ng/ml



#37 AR-1262-2

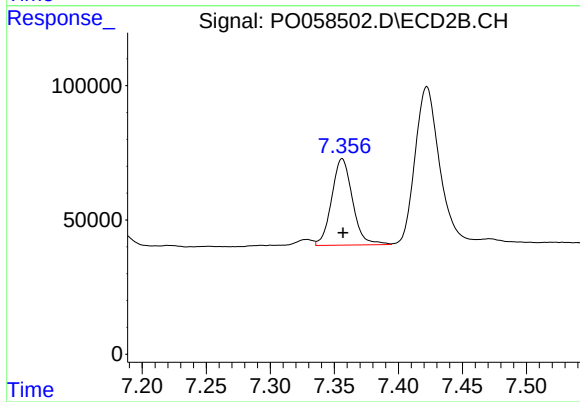
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 884358
Conc: 156.63 ng/ml



#38 AR-1262-3

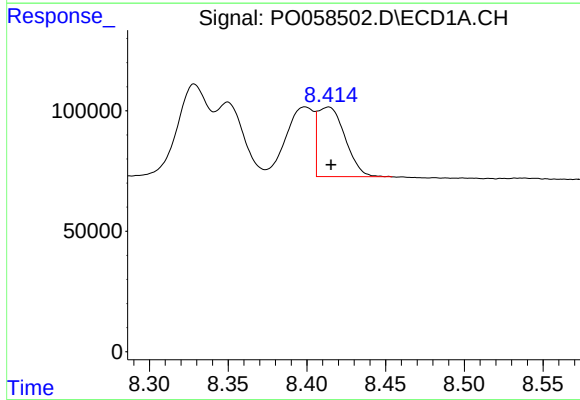
R.T.: 8.328 min
Delta R.T.: -0.001 min
Response: 528516
Conc: 103.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



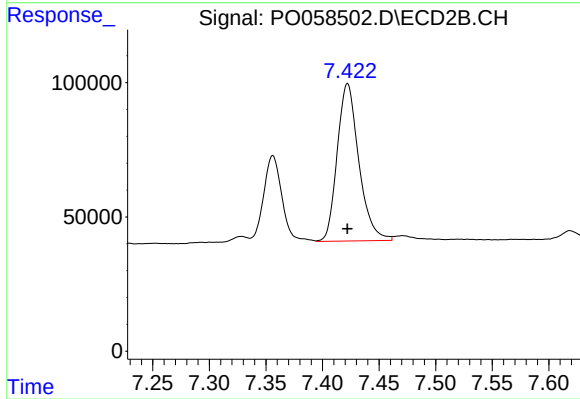
#38 AR-1262-3

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 364848
Conc: 147.83 ng/ml



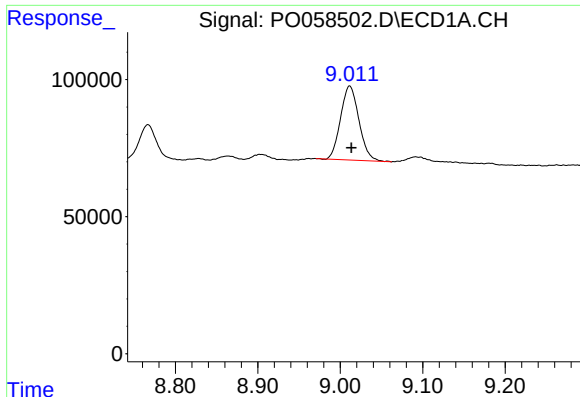
#39 AR-1262-4

R.T.: 8.414 min
Delta R.T.: -0.002 min
Response: 349265
Conc: 92.16 ng/ml



#39 AR-1262-4

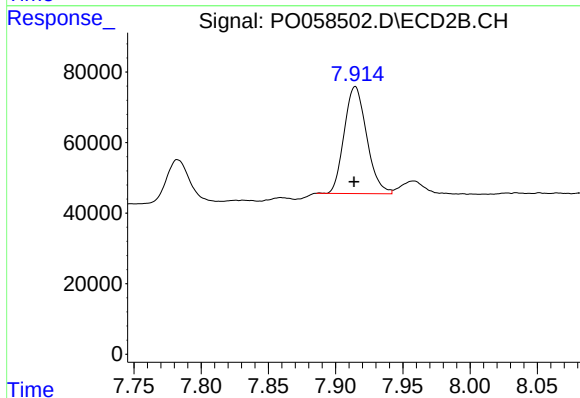
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 780610
Conc: 183.84 ng/ml



#40 AR-1262-5

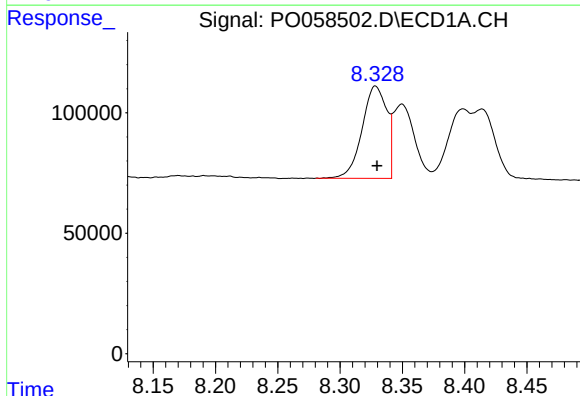
R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 418897
Conc: 182.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



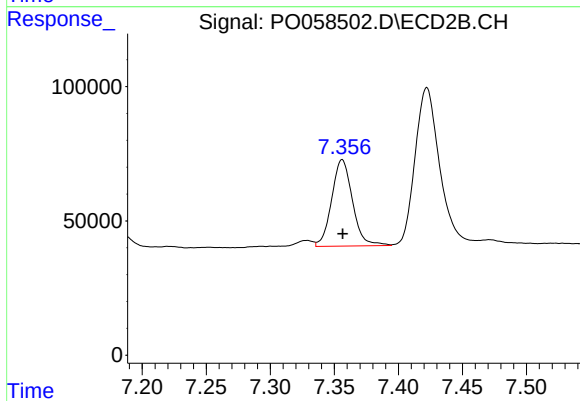
#40 AR-1262-5

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 352661
Conc: 207.40 ng/ml



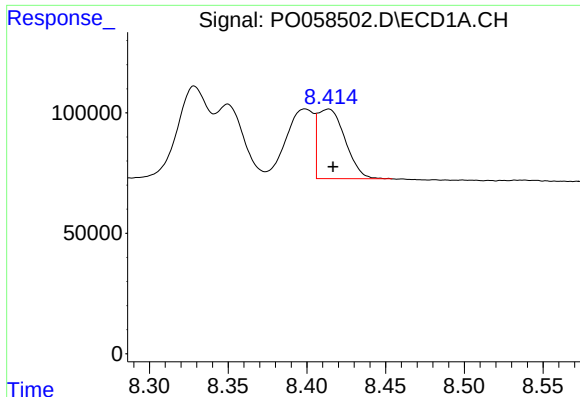
#41 AR-1268-1

R.T.: 8.328 min
Delta R.T.: -0.001 min
Response: 528516
Conc: 47.32 ng/ml



#41 AR-1268-1

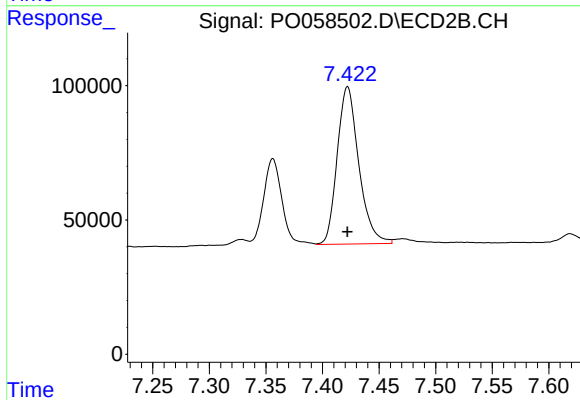
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 364848
Conc: 44.79 ng/ml



#42 AR-1268-2

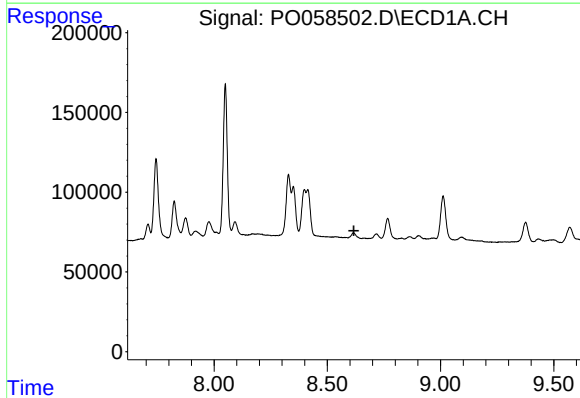
R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 349265
Conc: 37.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



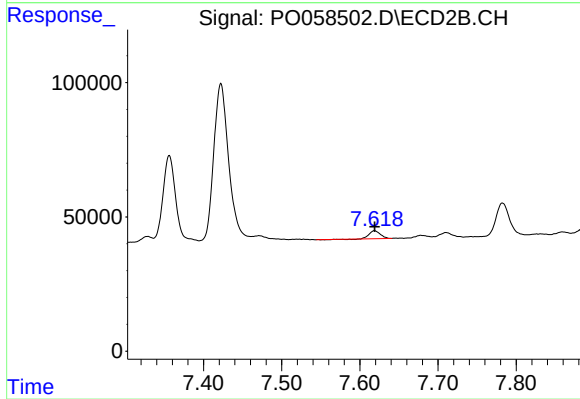
#42 AR-1268-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 780610
Conc: 103.02 ng/ml



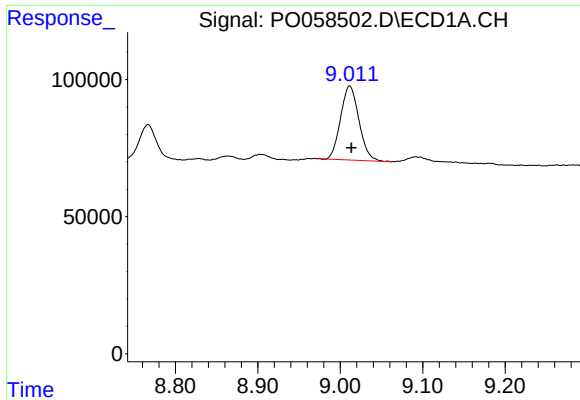
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.



#43 AR-1268-3

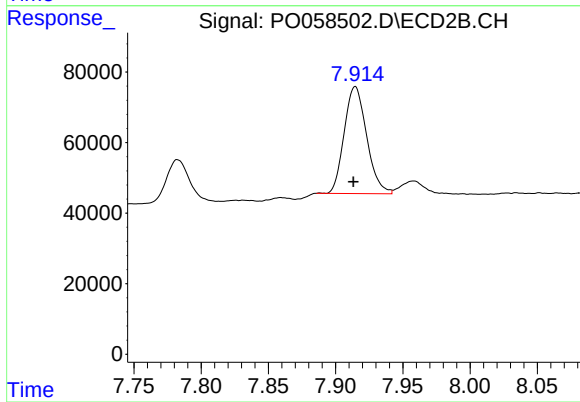
R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 28205
Conc: 4.41 ng/ml



#44 AR-1268-4

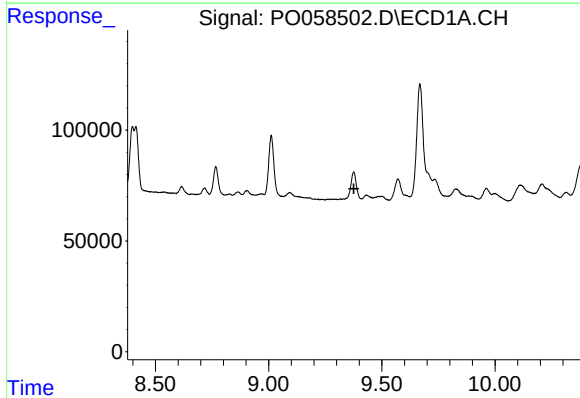
R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 418897
Conc: 140.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-08-B



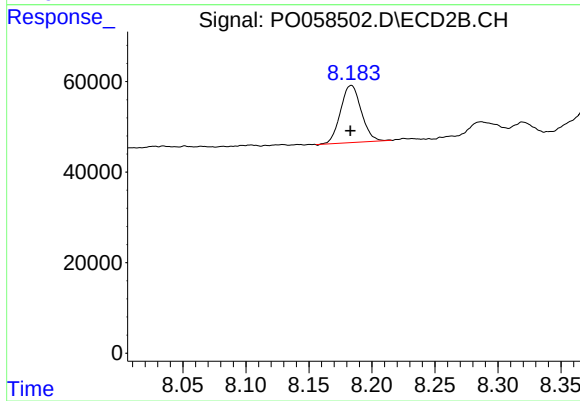
#44 AR-1268-4

R.T.: 7.915 min
Delta R.T.: 0.001 min
Response: 352661
Conc: 151.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 144652
Conc: 8.44 ng/ml