

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 20:58
 Operator : AJ/MA
 Sample : M1088-02 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:08:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.930	4.005	417017	252166	3.952	4.483
2)	SA Decachlor...	10.948	9.257	338822	187920	3.338	3.423
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	38513	N.D.	27.403 #
15)	L3 AR-1232-5	6.548	0.000	68354	0	84.009	N.D. #
20)	L4 AR-1242-5	7.239	6.114	68697	215900	27.299	123.313 #
22)	L5 AR-1248-2	6.548	5.511	68354	38513	21.979	20.493
24)	L5 AR-1248-4	7.197	0.000	111419	0	24.985	N.D. #
25)	L5 AR-1248-5	7.239	6.157	68697	20058	16.301	8.531 #
26)	L6 AR-1254-1	7.166	6.114	251536	215900	57.191	59.773
27)	L6 AR-1254-2	7.395	6.273	652314	325061	95.777	104.302
28)	L6 AR-1254-3	7.779	6.689	831492	630239	118.542	128.517
29)	L6 AR-1254-4	8.076	6.927	812935	485550	134.044	140.018
30)	L6 AR-1254-5	8.505	7.353	1433649	1988303	246.801	439.313 #
31)	L7 AR-1260-1	7.946	6.825	532605	393464	106.761	123.332
32)	L7 AR-1260-2	8.212	7.022	887375	538931	130.456	126.776
33)	L7 AR-1260-3	0.000	7.173	0	362702	N.D.	100.654 #
34)	L7 AR-1260-4	8.804	7.652	542899	103507	99.226	33.055 #
35)	L7 AR-1260-5	9.135	7.899	305206	173775	24.426	21.862
36)	L8 AR-1262-1	0.000	7.353	0	1988303	N.D.	781.388 #
37)	L8 AR-1262-2	9.135	7.899	305206	173775	19.935	18.900
38)	L8 AR-1262-3	9.469f	8.209f	217786	35588	21.744	9.000 #
39)	L8 AR-1262-4	9.517f	8.243	82135	175763	11.029	26.529 #
40)	L8 AR-1262-5	0.000	8.742	0	19945	N.D.	6.460 #
41)	L9 AR-1268-1	9.469f	8.209f	217786	35588	11.657	3.179 #
42)	L9 AR-1268-2	9.517f	8.243	82135	175763	5.148	18.371 #
44)	L9 AR-1268-4	0.000	8.742	0	19945	N.D.	5.749 #

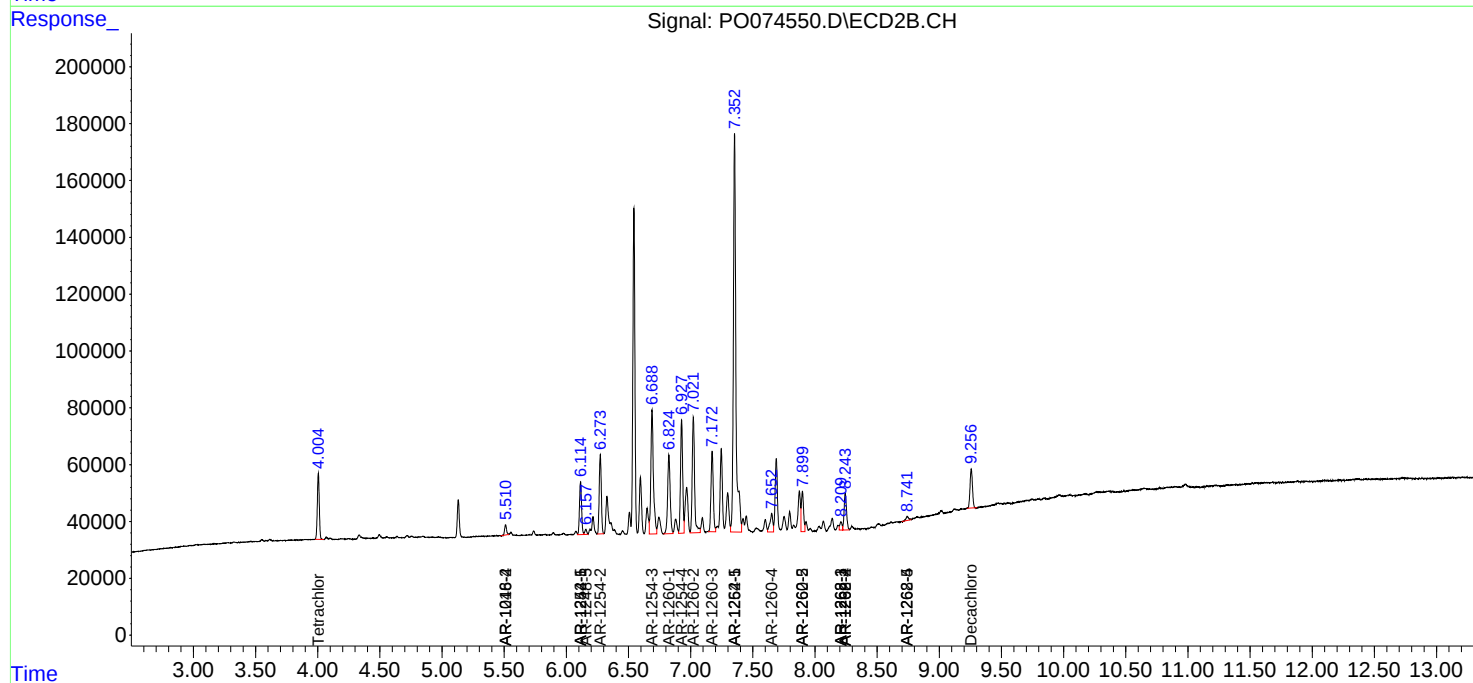
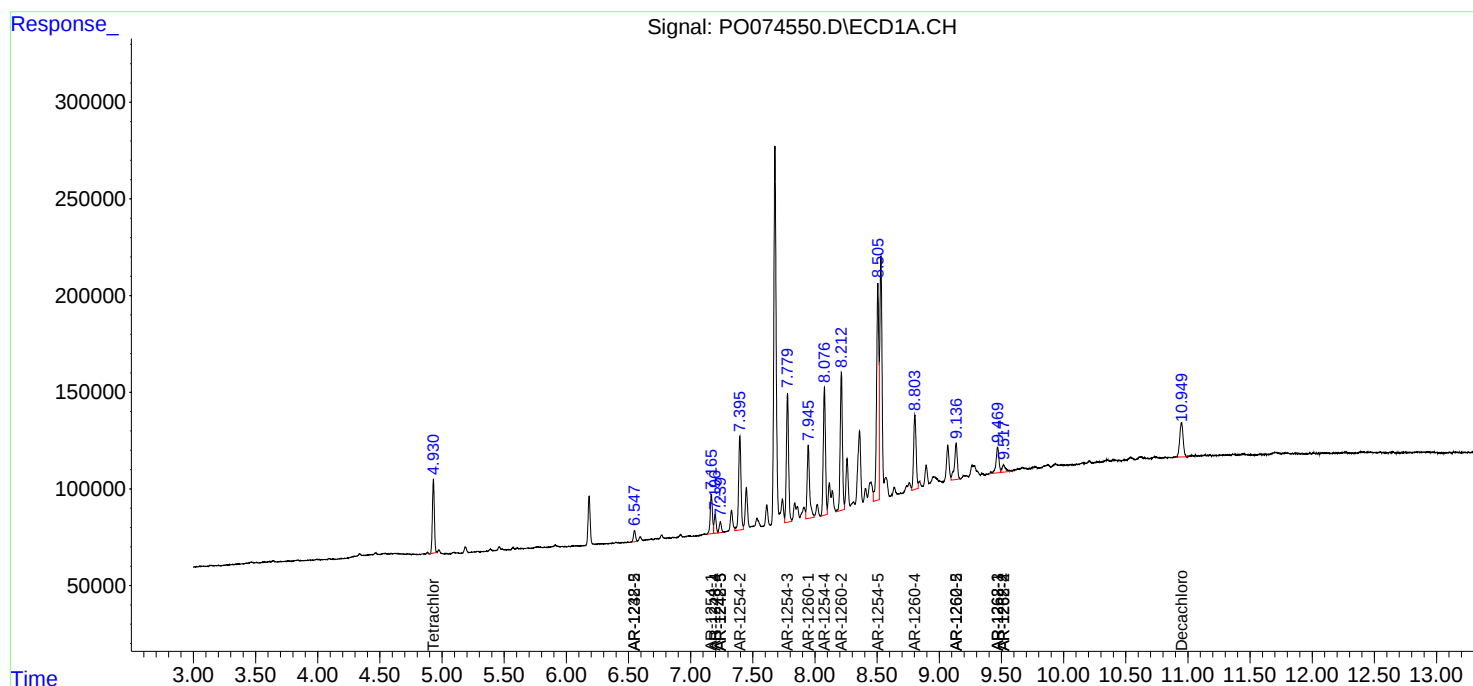
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

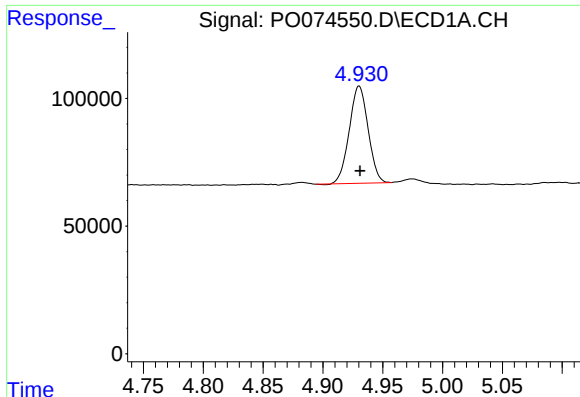
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 20:58
Operator : AJ/MA
Sample : M1088-02 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:08:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

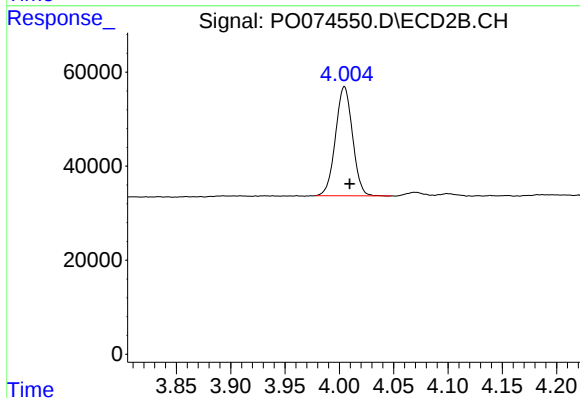




#1 Tetrachloro-m-xylene

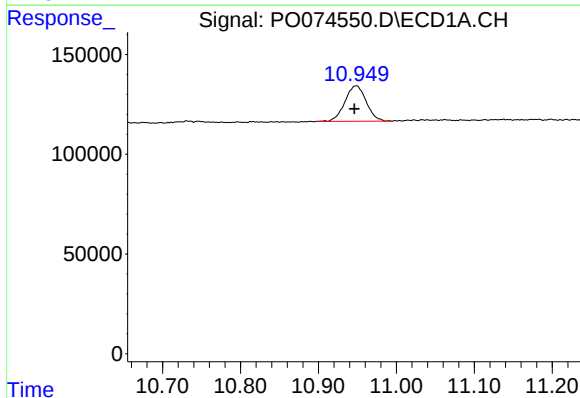
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 417017
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



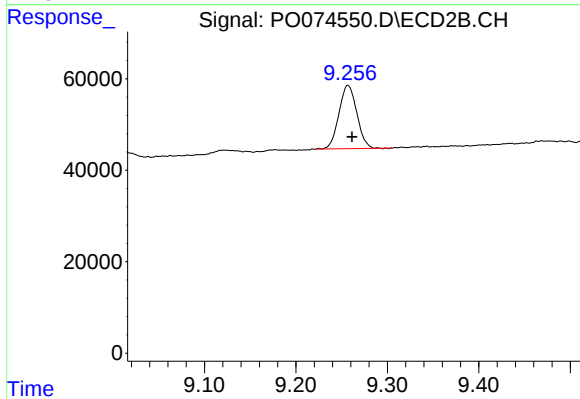
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 252166
Conc: 4.48 ng/ml



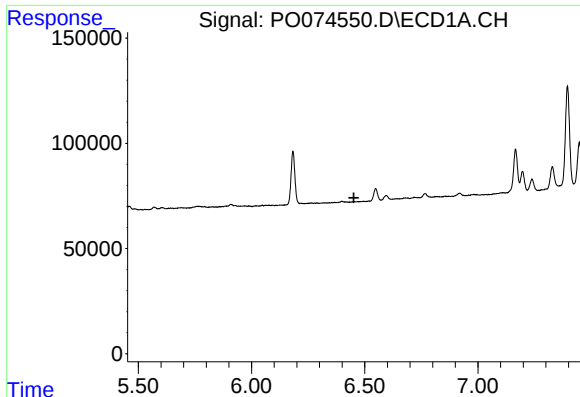
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 338822
Conc: 3.34 ng/ml



#2 Decachlorobiphenyl

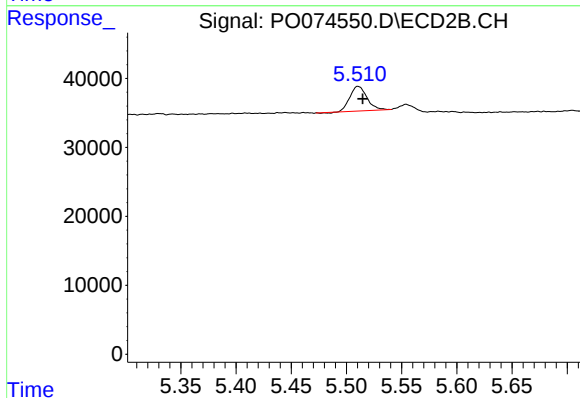
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 187920
Conc: 3.42 ng/ml



#6 AR-1016-4

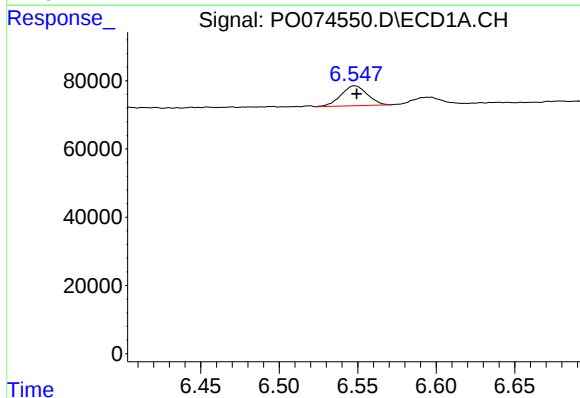
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-B



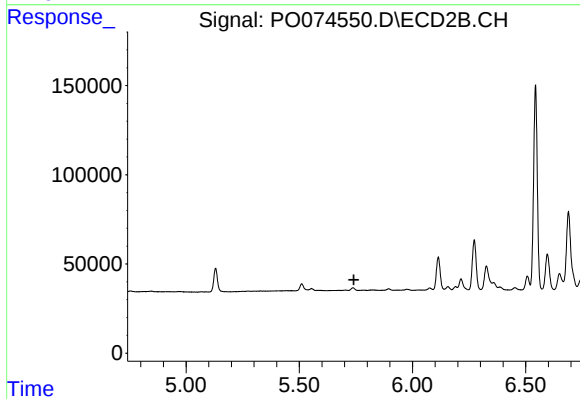
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 38513
Conc: 27.40 ng/ml



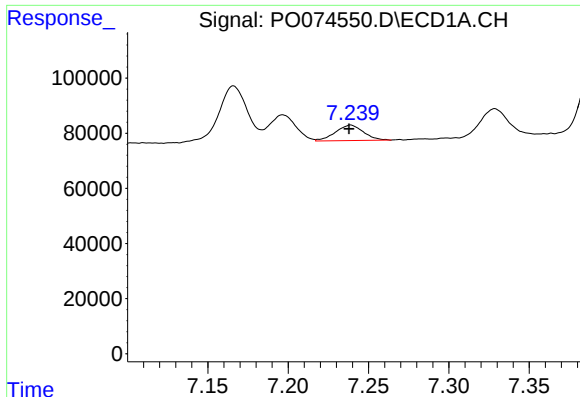
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 68354
Conc: 84.01 ng/ml



#15 AR-1232-5

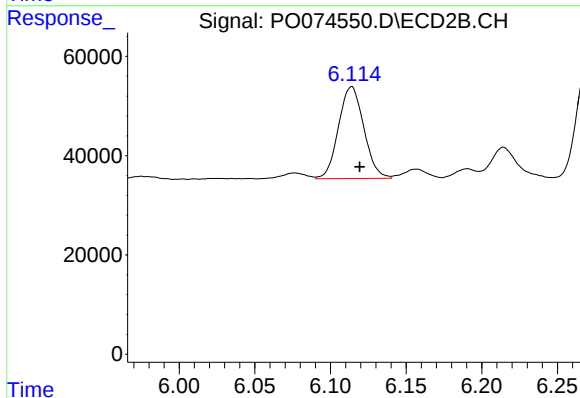
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

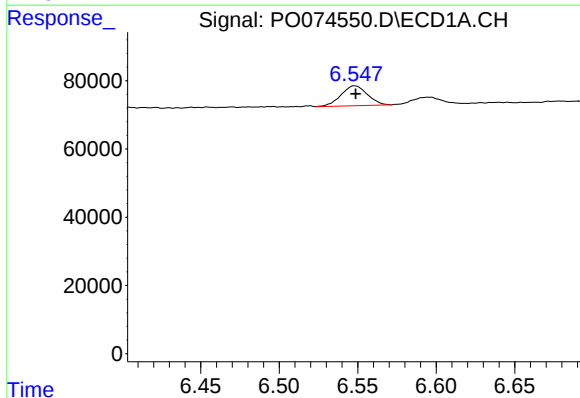
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 68697
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



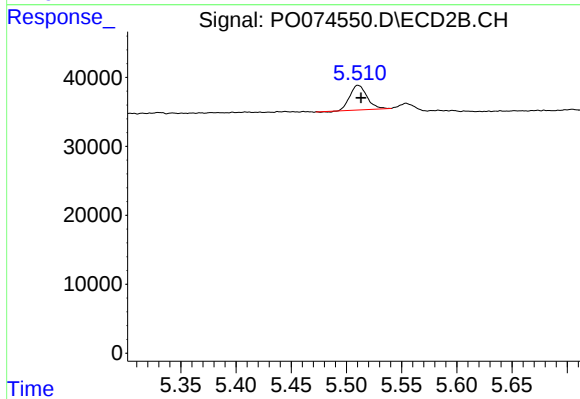
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 215900
Conc: 123.31 ng/ml



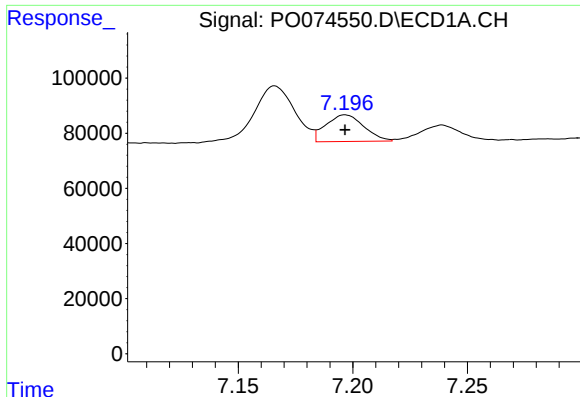
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 68354
Conc: 21.98 ng/ml



#22 AR-1248-2

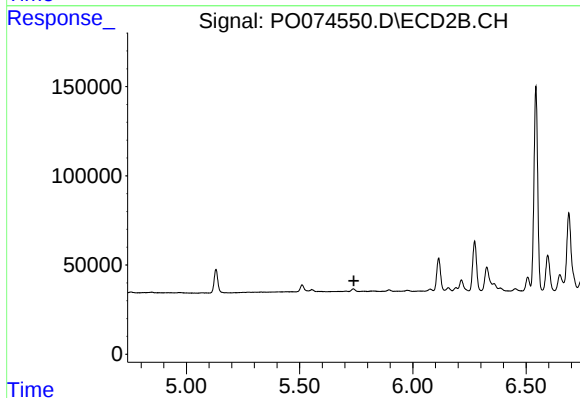
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 38513
Conc: 20.49 ng/ml



#24 AR-1248-4

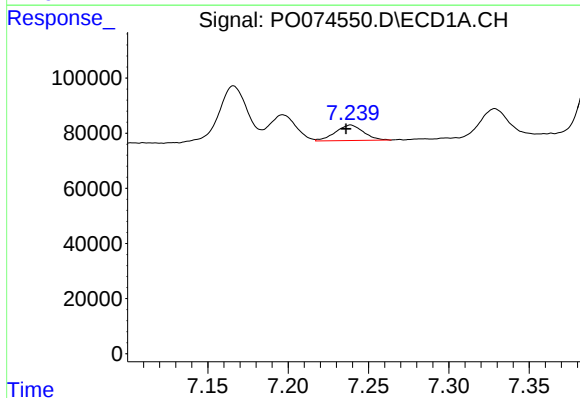
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 111419
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



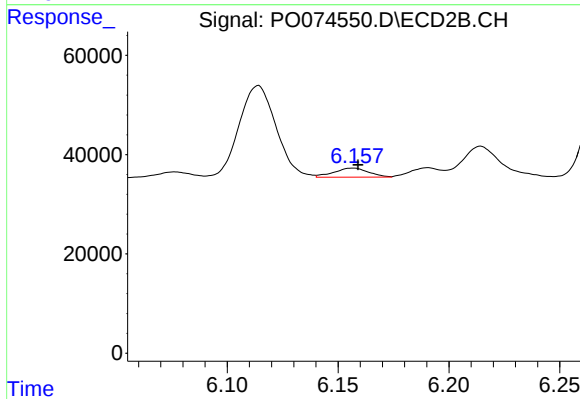
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



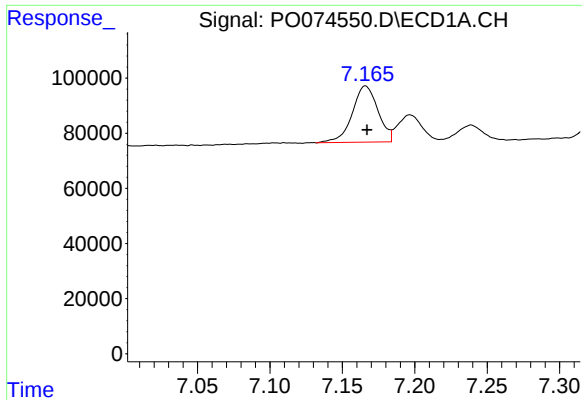
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 68697
Conc: 16.30 ng/ml



#25 AR-1248-5

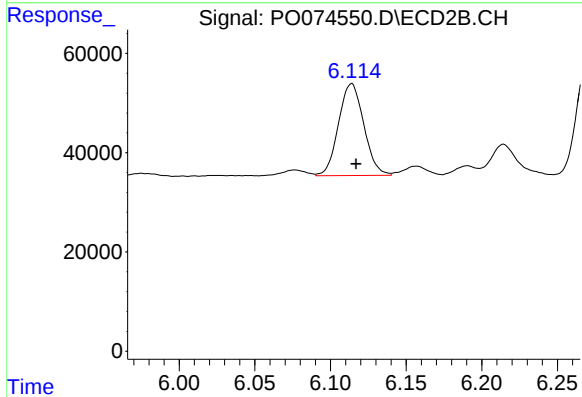
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 20058
Conc: 8.53 ng/ml



#26 AR-1254-1

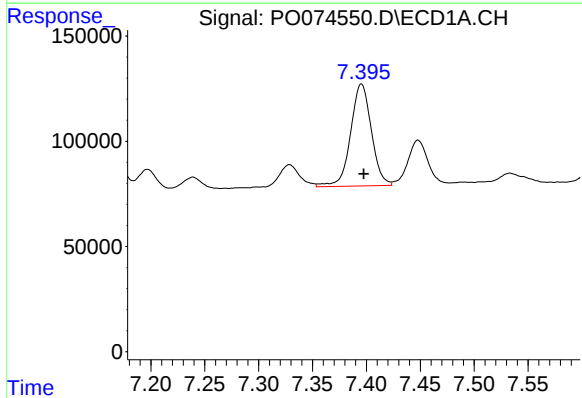
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 251536
Conc: 57.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



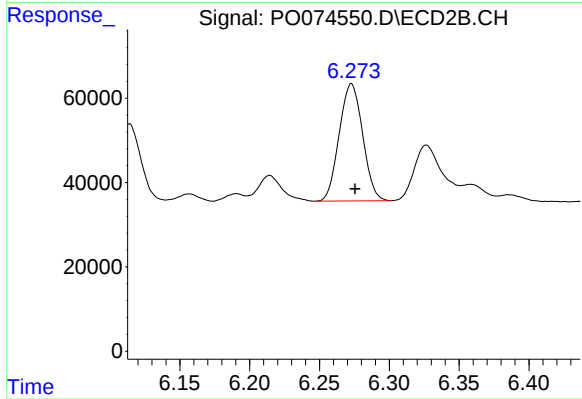
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 215900
Conc: 59.77 ng/ml



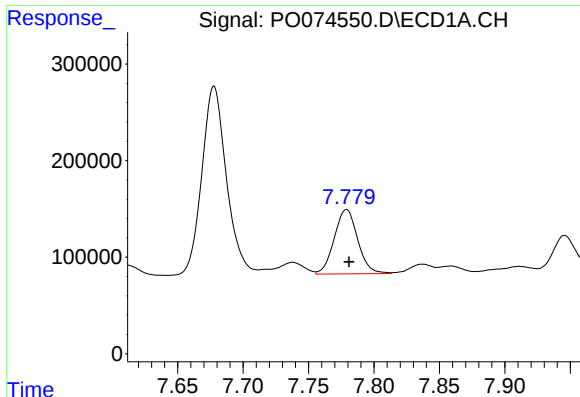
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 652314
Conc: 95.78 ng/ml



#27 AR-1254-2

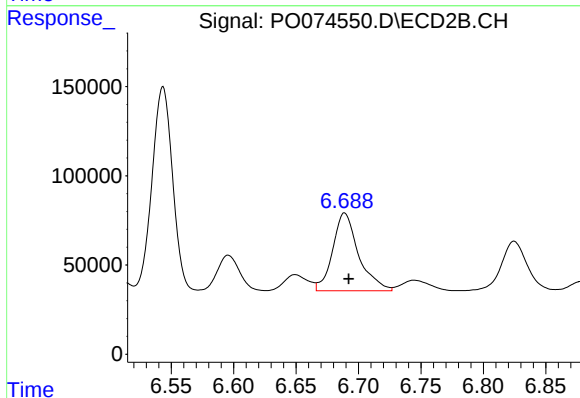
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 325061
Conc: 104.30 ng/ml



#28 AR-1254-3

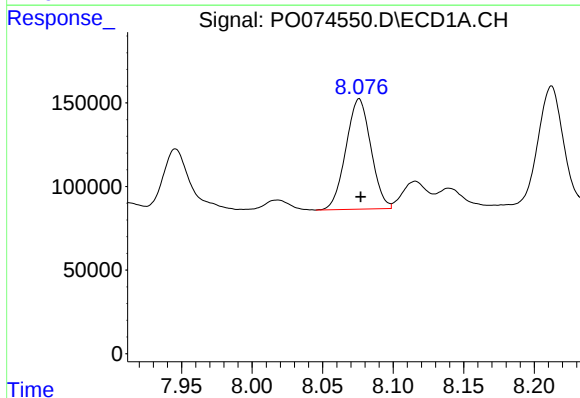
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 831492
Conc: 118.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



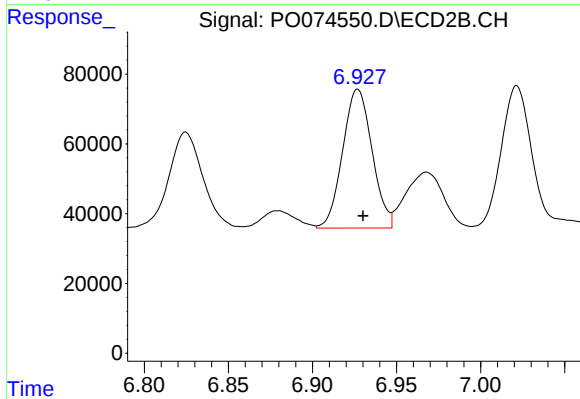
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 630239
Conc: 128.52 ng/ml



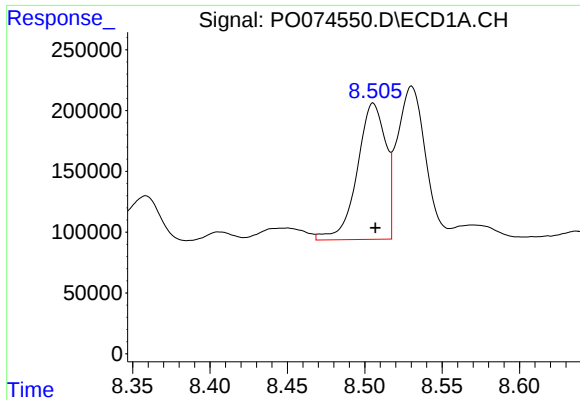
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 812935
Conc: 134.04 ng/ml



#29 AR-1254-4

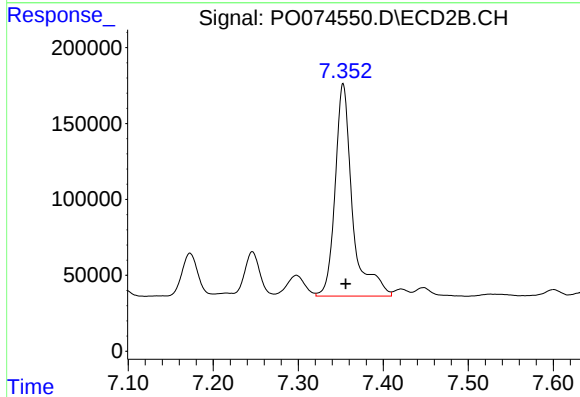
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 485550
Conc: 140.02 ng/ml



#30 AR-1254-5

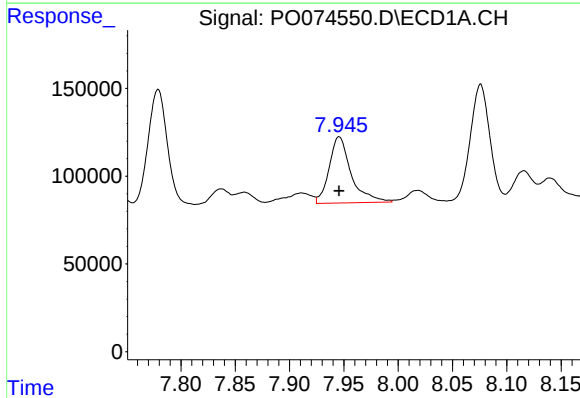
R.T.: 8.505 min
Delta R.T.: -0.001 min
Response: 1433649
Conc: 246.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



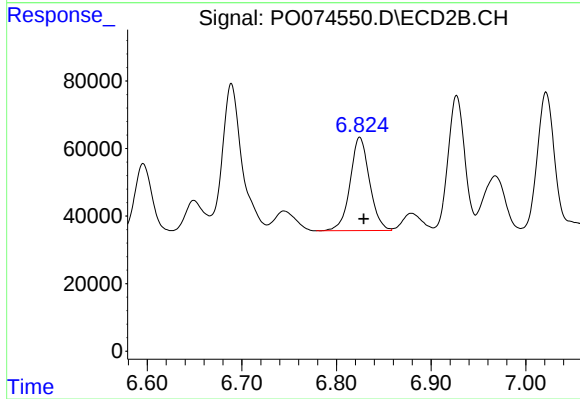
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1988303
Conc: 439.31 ng/ml



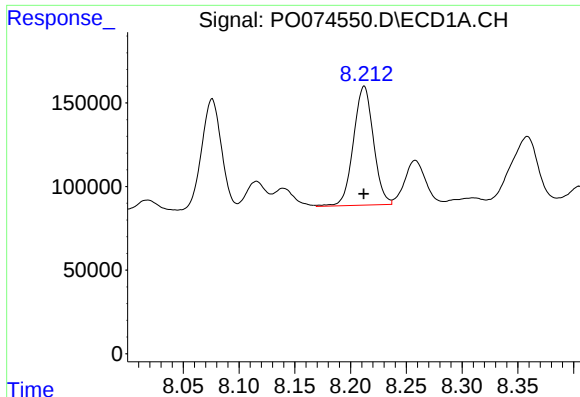
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 532605
Conc: 106.76 ng/ml



#31 AR-1260-1

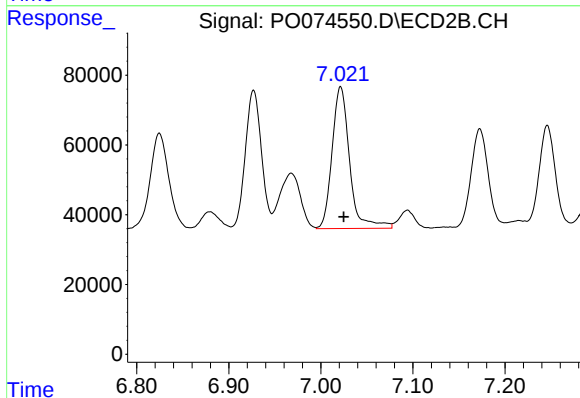
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 393464
Conc: 123.33 ng/ml



#32 AR-1260-2

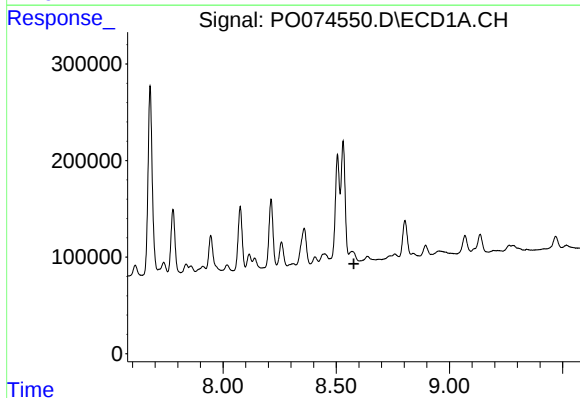
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 887375
Conc: 130.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



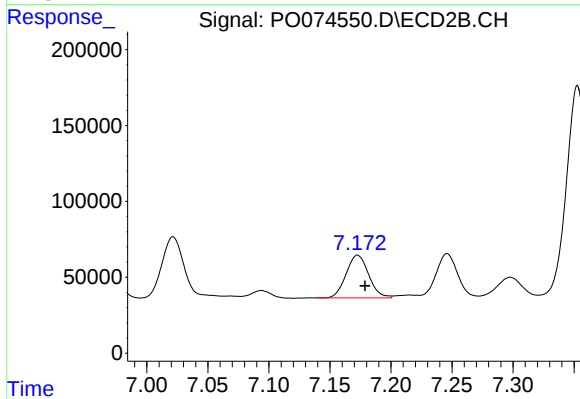
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 538931
Conc: 126.78 ng/ml



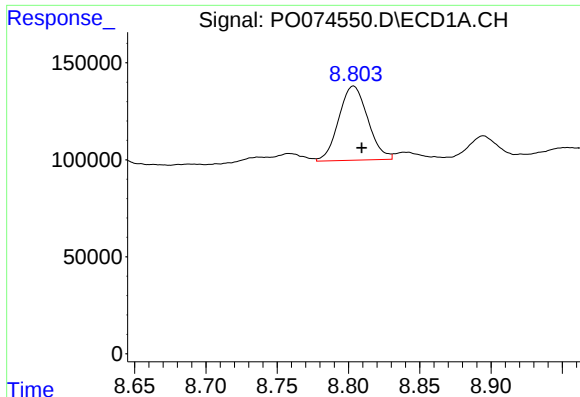
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

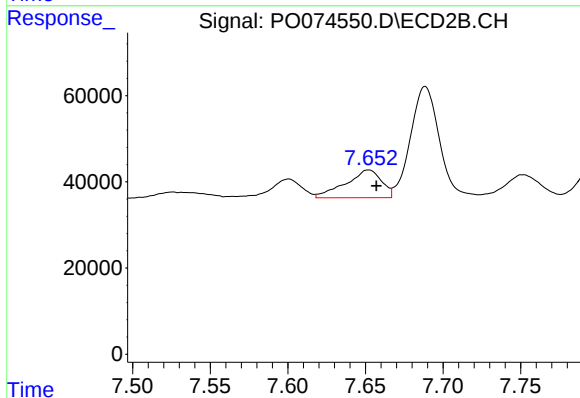
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 362702
Conc: 100.65 ng/ml



#34 AR-1260-4

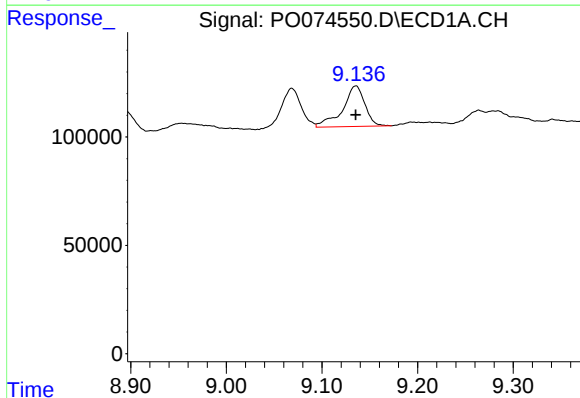
R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 542899
Conc: 99.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



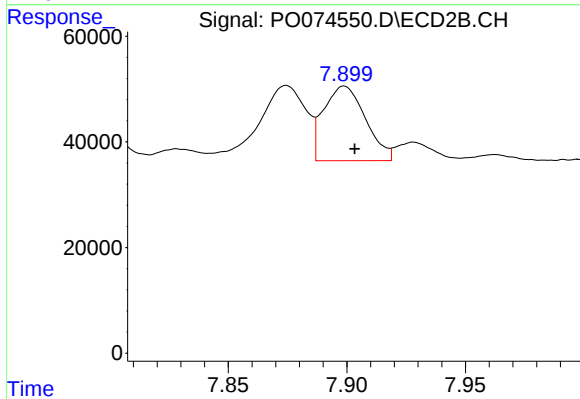
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 103507
Conc: 33.06 ng/ml



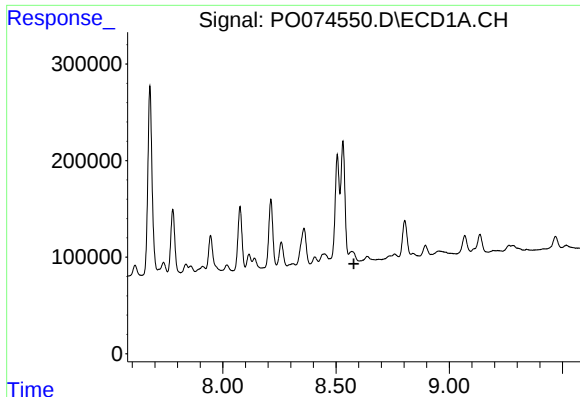
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 305206
Conc: 24.43 ng/ml



#35 AR-1260-5

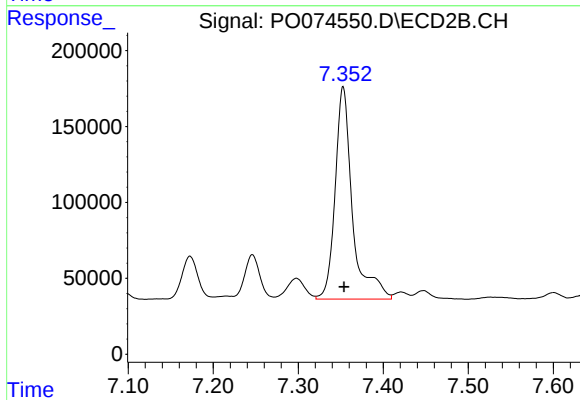
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 173775
Conc: 21.86 ng/ml



#36 AR-1262-1

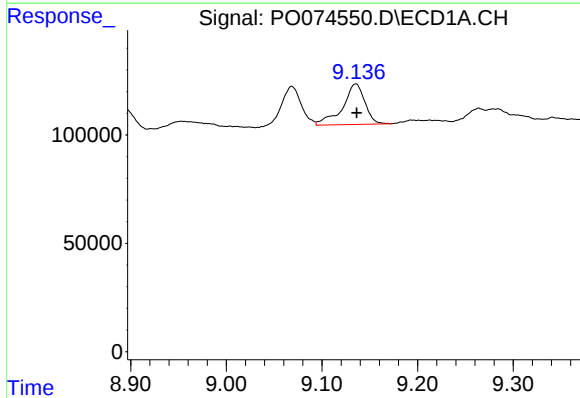
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-B



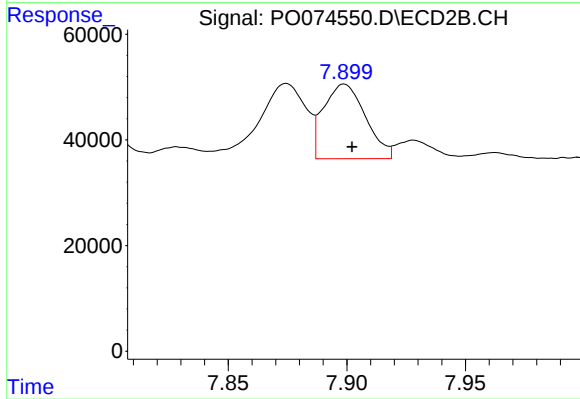
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 1988303
Conc: 781.39 ng/ml



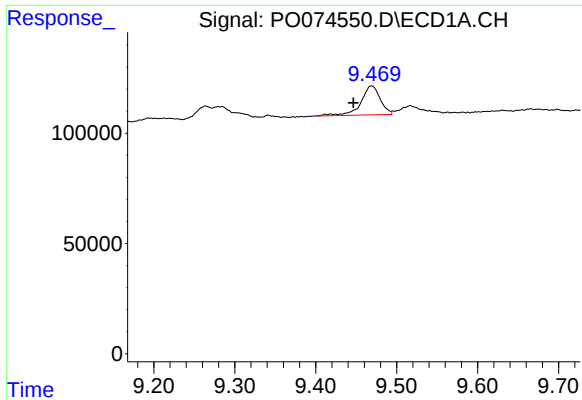
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 305206
Conc: 19.93 ng/ml



#37 AR-1262-2

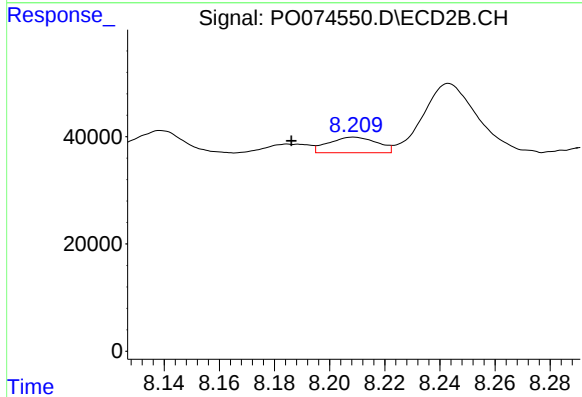
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 173775
Conc: 18.90 ng/ml



#38 AR-1262-3

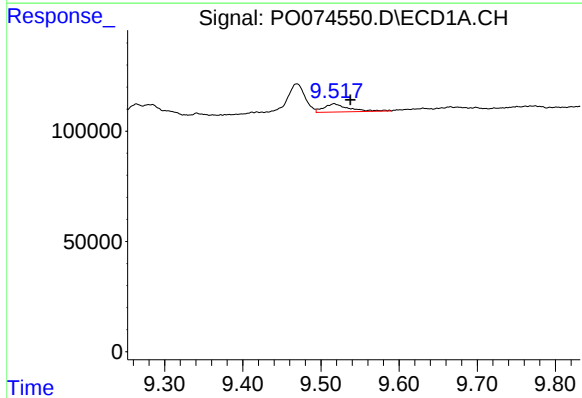
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 217786
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



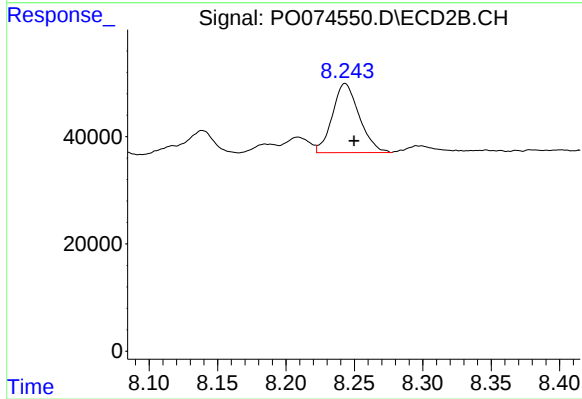
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: 0.023 min
Response: 35588
Conc: 9.00 ng/ml



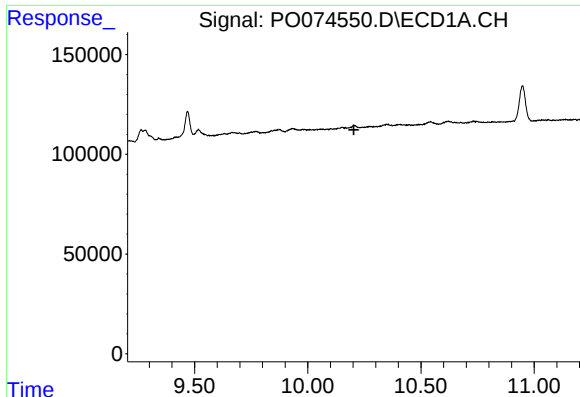
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 82135
Conc: 11.03 ng/ml



#39 AR-1262-4

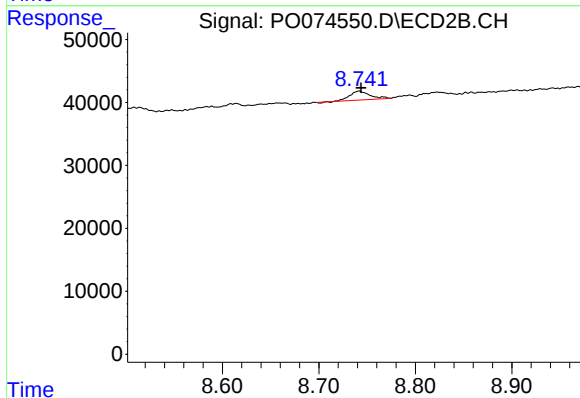
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 175763
Conc: 26.53 ng/ml



#40 AR-1262-5

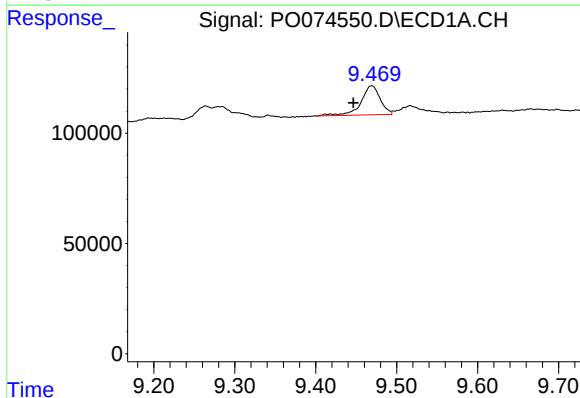
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-B



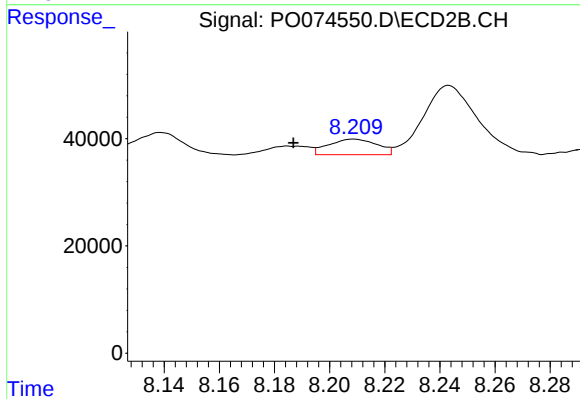
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 19945
Conc: 6.46 ng/ml



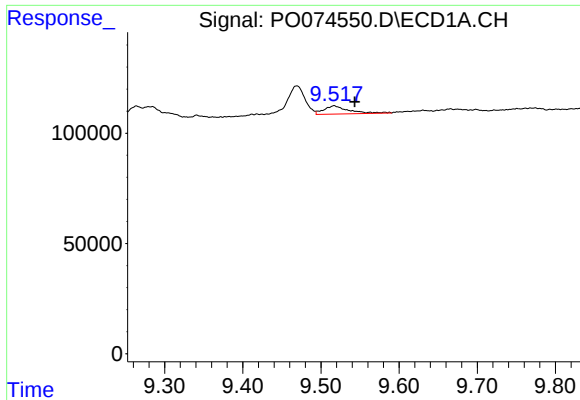
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 217786
Conc: 11.66 ng/ml



#41 AR-1268-1

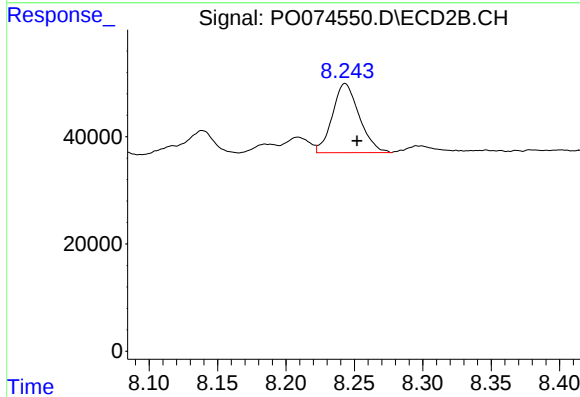
R.T.: 8.209 min
Delta R.T.: 0.022 min
Response: 35588
Conc: 3.18 ng/ml



#42 AR-1268-2

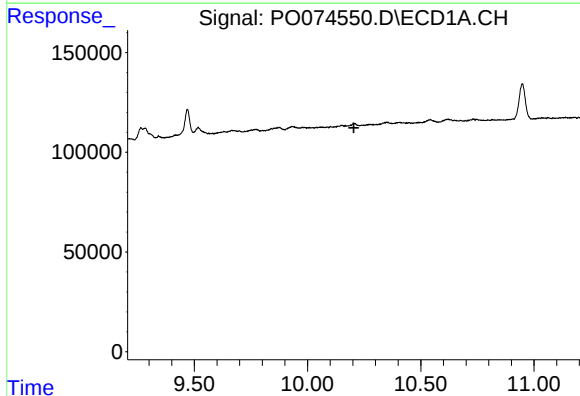
R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 82135
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-B



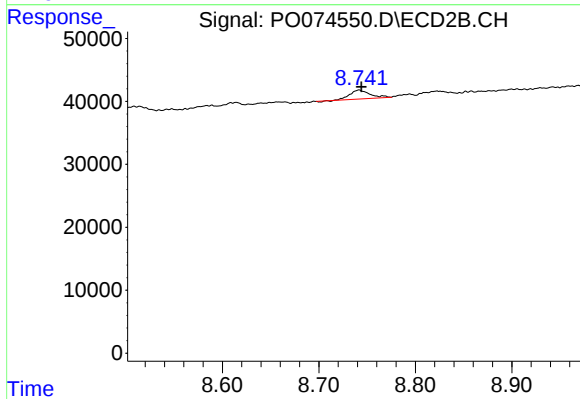
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 175763
Conc: 18.37 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 19945
Conc: 5.75 ng/ml