

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
 Data File : PO074180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 15:22
 Operator : DD\AJ
 Sample : L5184-22
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:43:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.990	2507006	1448640	24.588	25.250
2)	SA Decachlor...	10.955	9.251	2880968	1611804	29.583	29.981
Target Compounds							
3)	L1 AR-1016-1	0.000	5.261f	0	52439	N.D.	22.026 #
4)	L1 AR-1016-2	0.000	5.261	0	52439	N.D.	15.771 #
8)	L2 AR-1221-1	5.187	0.000	75635	0	68.373	N.D. #
12)	L3 AR-1232-2	0.000	5.261	0	52439	N.D.	36.349 #
16)	L4 AR-1242-1	0.000	5.261f	0	52439	N.D.	30.866 #
17)	L4 AR-1242-2	0.000	5.261	0	52439	N.D.	22.110 #
19)	L4 AR-1242-4	6.406f	0.000	143957	0	71.131	N.D. #
20)	L4 AR-1242-5	0.000	6.106	0	267750	N.D.	170.155 #
21)	L5 AR-1248-1	0.000	5.261f	0	52439	N.D.	40.047 #
24)	L5 AR-1248-4	7.182f	0.000	439675	0	109.555	N.D. #
26)	L6 AR-1254-1	7.182	6.106	439675	267750	113.894	77.413 #
27)	L6 AR-1254-2	7.408	6.262	343426	129266	57.146	42.591 #
28)	L6 AR-1254-3	7.784	6.679	334090	192842	55.612	39.851 #
29)	L6 AR-1254-4	8.079	6.918	254959	120200	48.614	33.788 #
30)	L6 AR-1254-5	8.509	7.344	441914	317819	86.547	69.260
31)	L7 AR-1260-1	7.950	6.816	162192	131151	35.259	38.066
32)	L7 AR-1260-2	8.215	7.012	430744	134237	67.297	28.429 #
33)	L7 AR-1260-3	8.583	7.164	622813	136855	117.920	34.928 #
34)	L7 AR-1260-4	8.830f	7.644	1195434	773883	235.284	238.777
35)	L7 AR-1260-5	9.139	7.892	307767	207297	25.325	24.139
36)	L8 AR-1262-1	8.583	7.344	622813	317819	83.530	131.586 #
37)	L8 AR-1262-2	9.139	7.892	307767	207297	23.908	22.883
38)	L8 AR-1262-3	9.451	8.177	4610374	3001874	546.194	833.447 #
39)	L8 AR-1262-4	9.546	8.242	2920199	1938413	894.448	319.013 #
40)	L8 AR-1262-5	10.209	8.734	809914	499760	177.130	179.538
41)	L9 AR-1268-1	9.451	8.177	4610374	3001874	294.968	282.484
42)	L9 AR-1268-2	9.546	8.242	2920199	1938413	218.543	220.801
43)	L9 AR-1268-3	9.772	8.448	3675224	2294206	311.850	305.006
44)	L9 AR-1268-4	10.209	8.734	809914	499760	162.565	162.376
45)	L9 AR-1268-5	10.622	9.012	10033574	5834344	278.103	270.338

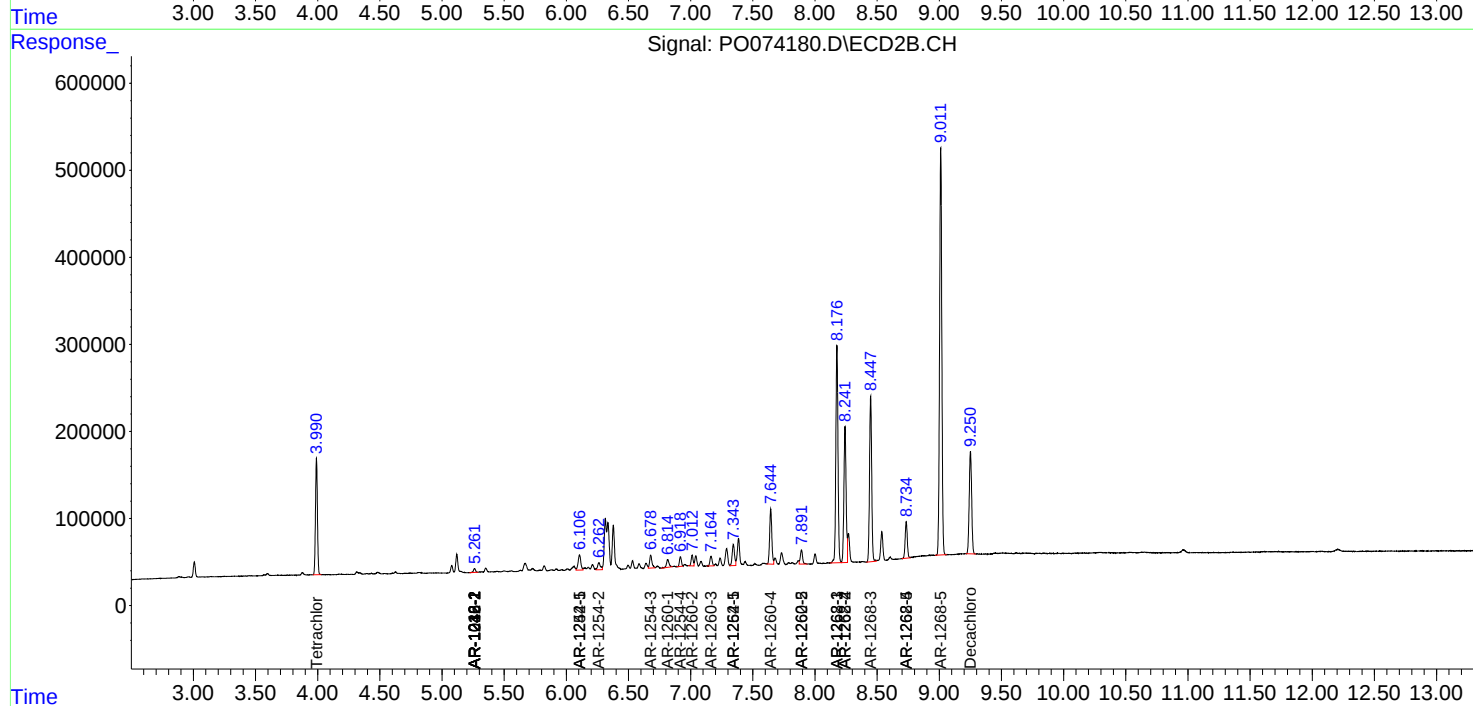
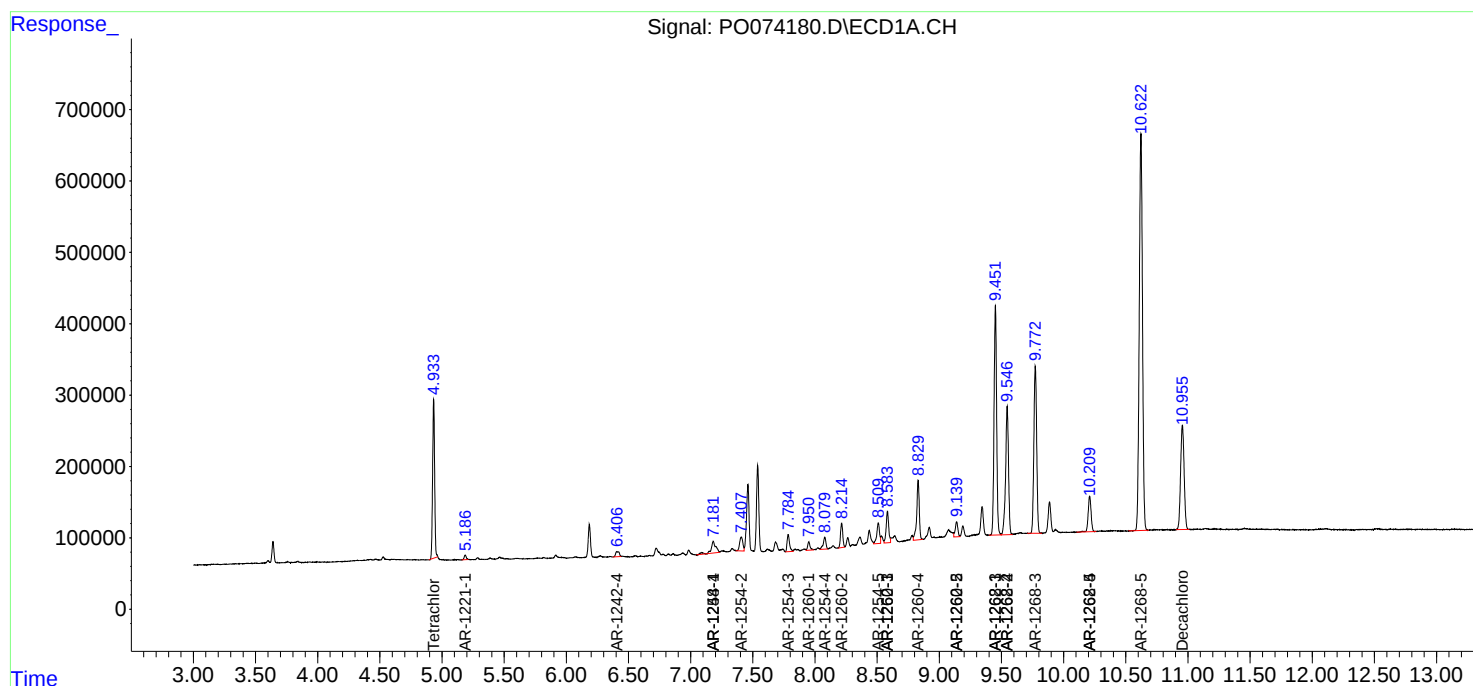
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

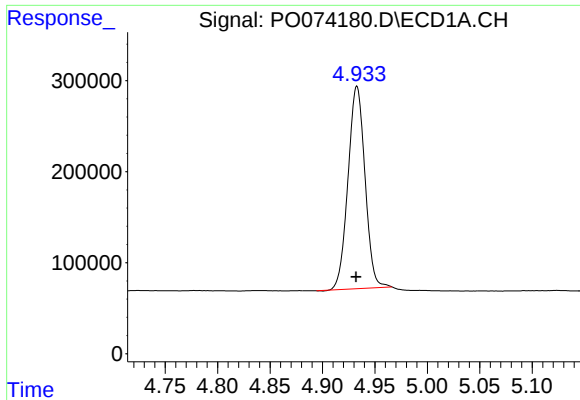
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 15:22
Operator : DD\AJ
Sample : L5184-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:43:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

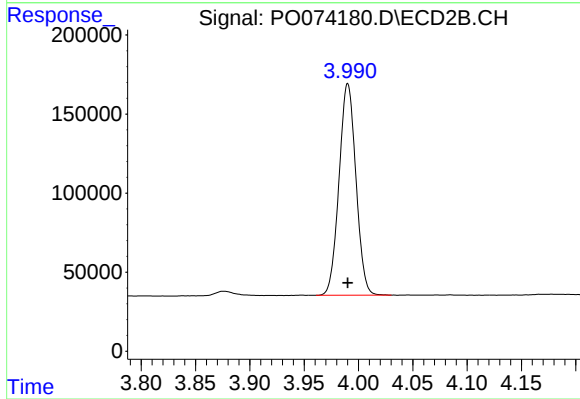




#1 Tetrachloro-m-xylene

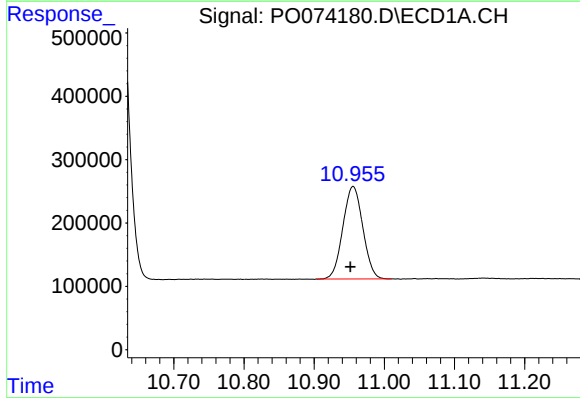
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 2507006
Conc: 24.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



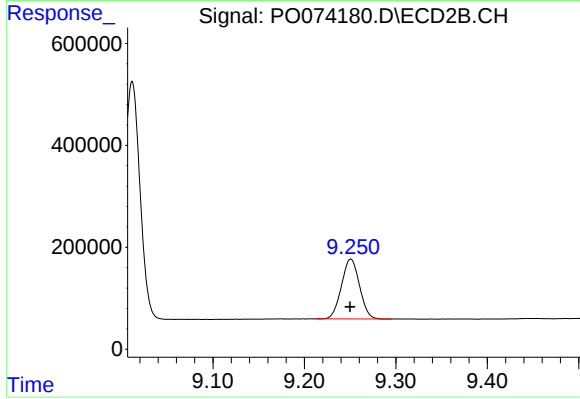
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1448640
Conc: 25.25 ng/ml



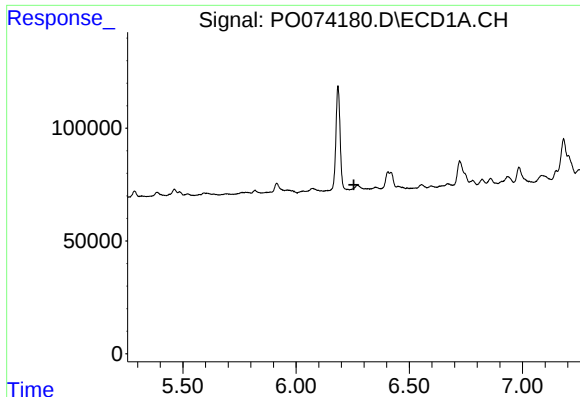
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.004 min
Response: 2880968
Conc: 29.58 ng/ml



#2 Decachlorobiphenyl

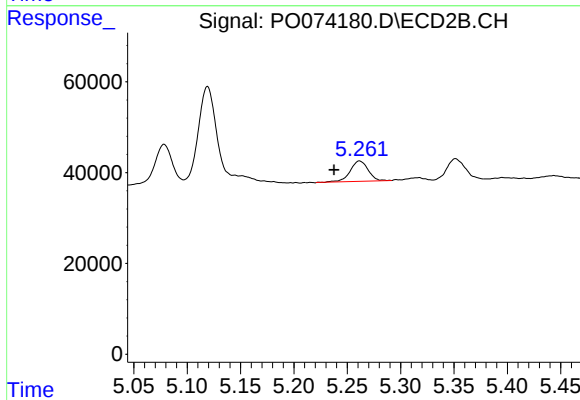
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 1611804
Conc: 29.98 ng/ml



#3 AR-1016-1

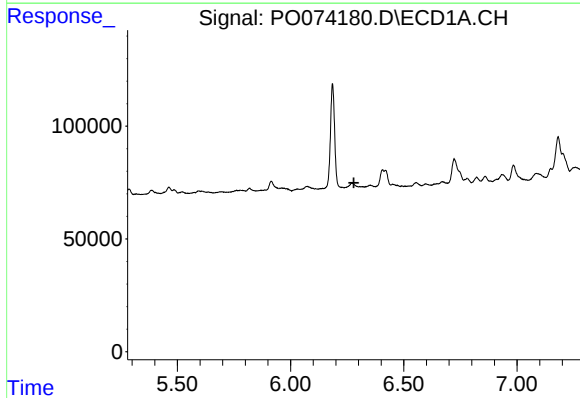
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



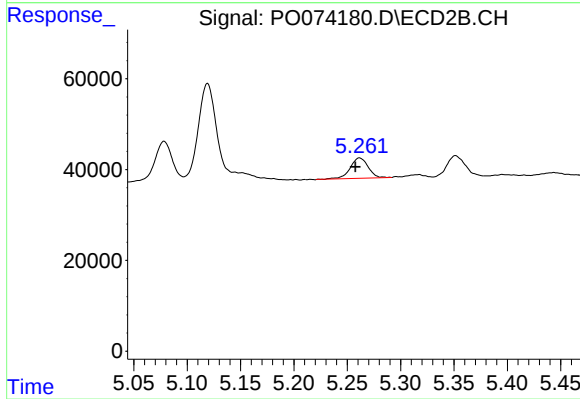
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 52439
Conc: 22.03 ng/ml



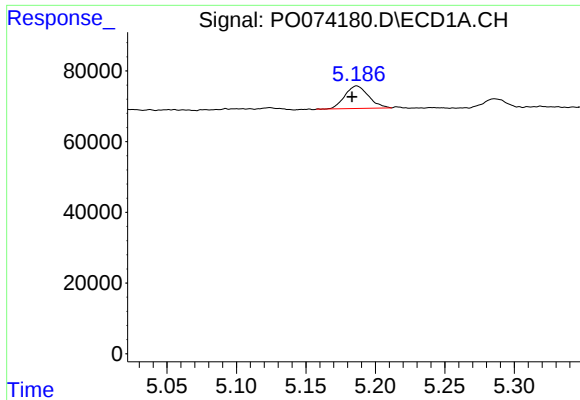
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

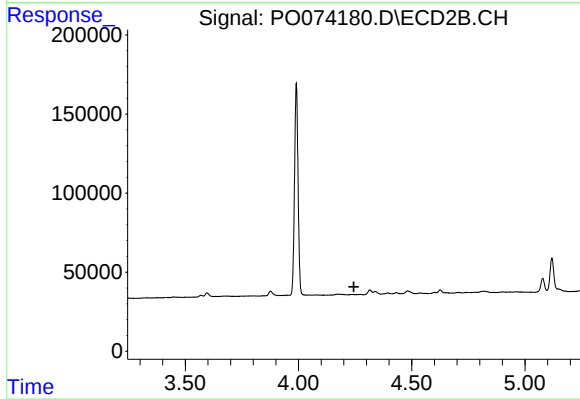
R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 52439
Conc: 15.77 ng/ml



#8 AR-1221-1

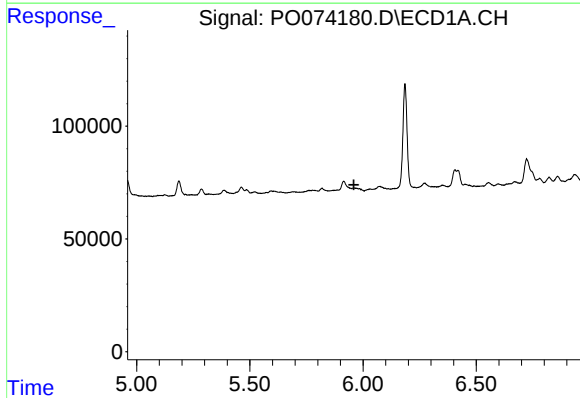
R.T.: 5.187 min
Delta R.T.: 0.003 min
Response: 75635
Conc: 68.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



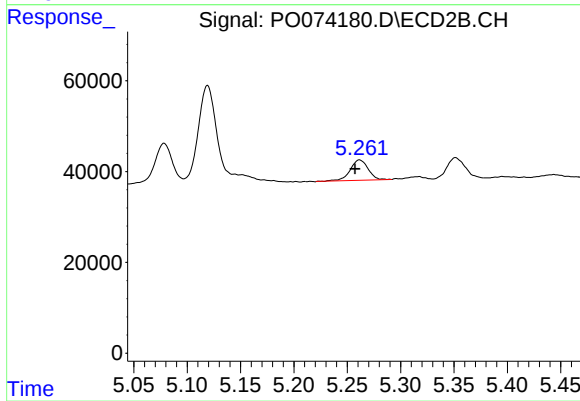
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



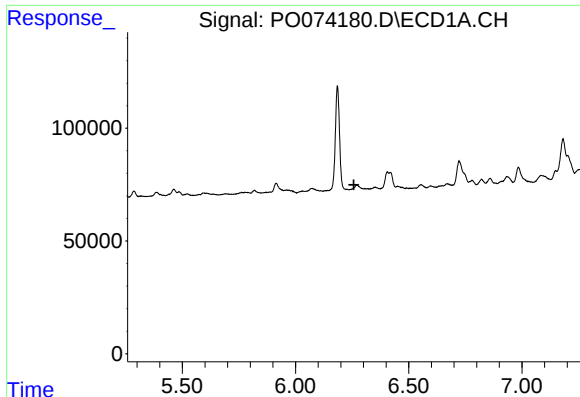
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

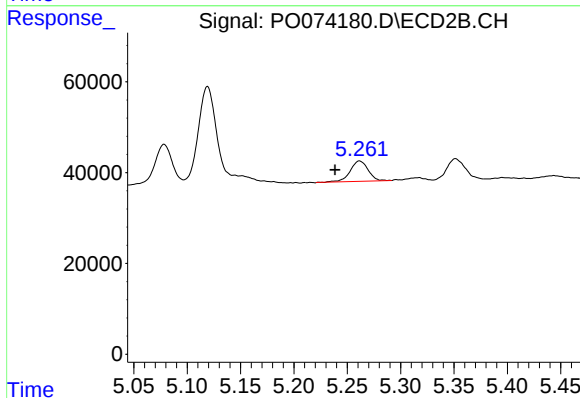
R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 52439
Conc: 36.35 ng/ml



#16 AR-1242-1

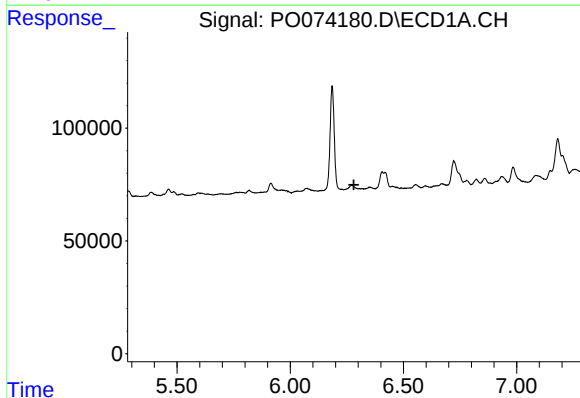
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



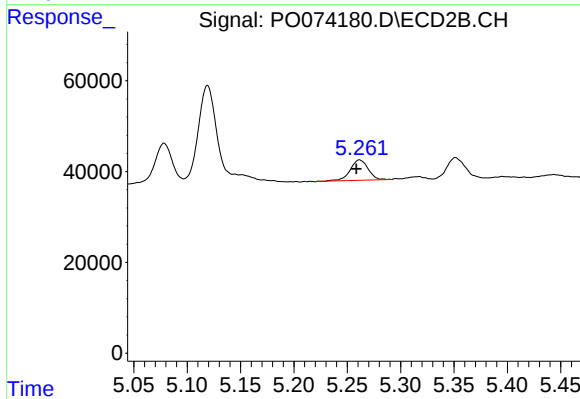
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: 0.023 min
Response: 52439
Conc: 30.87 ng/ml



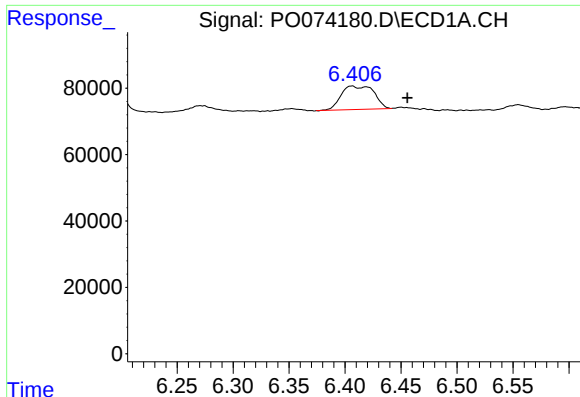
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#17 AR-1242-2

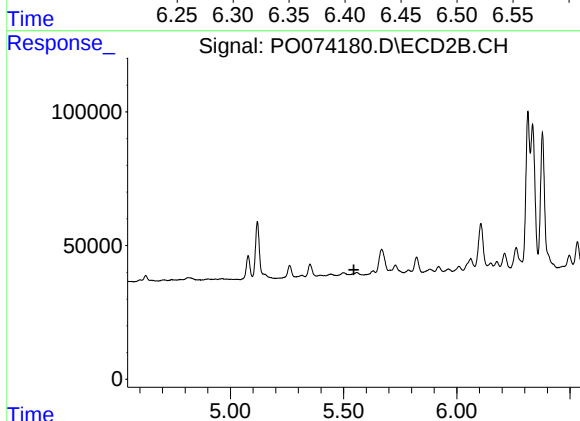
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 52439
Conc: 22.11 ng/ml



#19 AR-1242-4

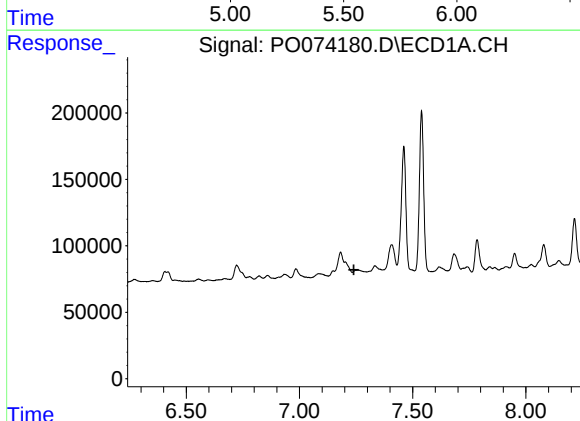
R.T.: 6.406 min
Delta R.T.: -0.050 min
Response: 143957
Conc: 71.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



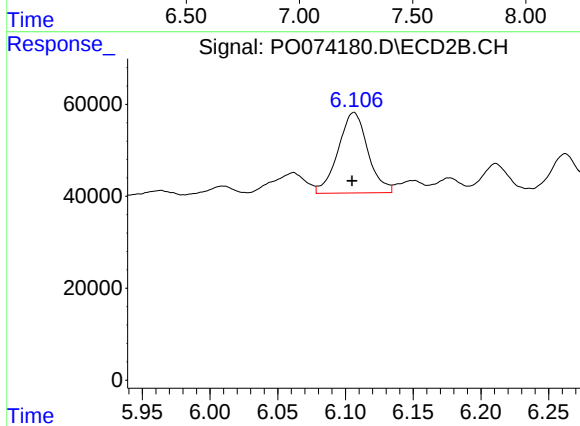
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



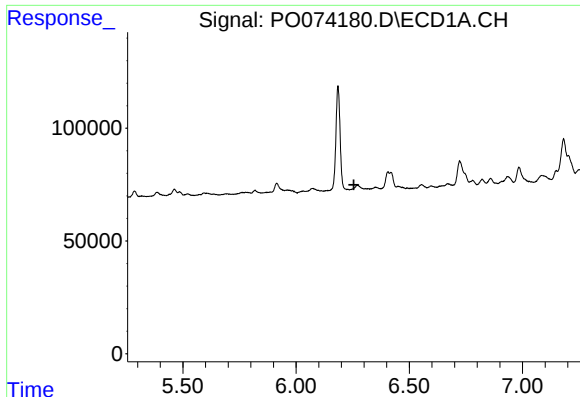
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

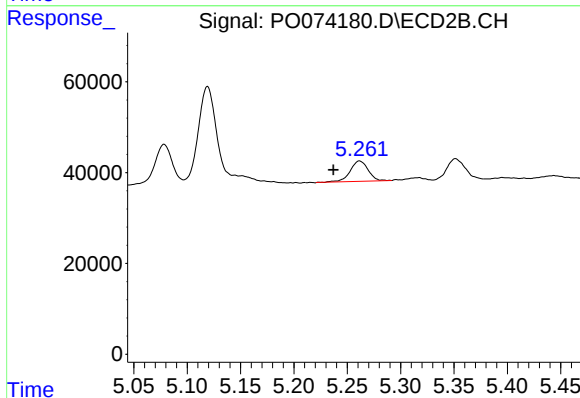
R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 267750
Conc: 170.16 ng/ml



#21 AR-1248-1

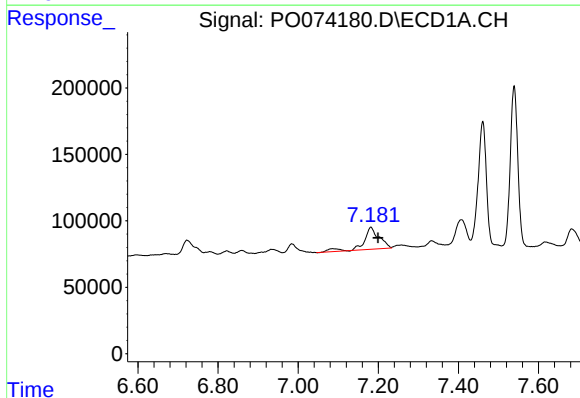
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



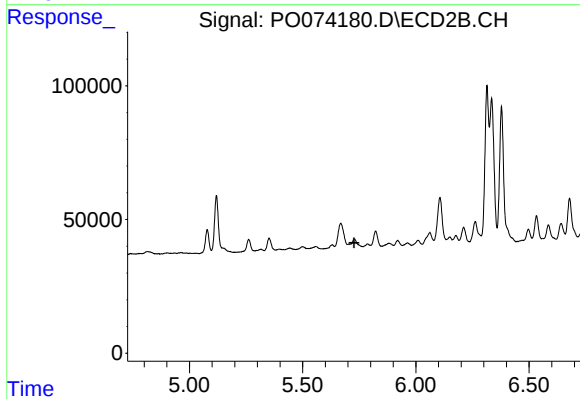
#21 AR-1248-1

R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 52439
Conc: 40.05 ng/ml



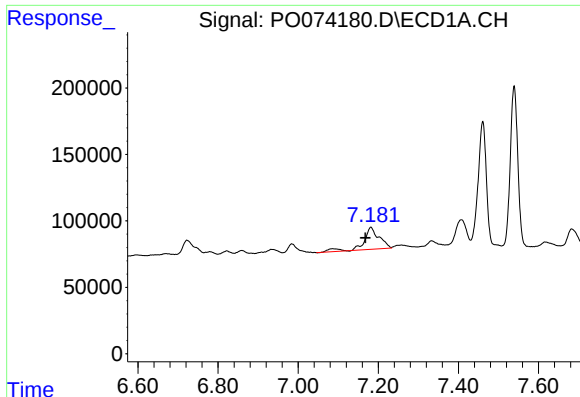
#24 AR-1248-4

R.T.: 7.182 min
Delta R.T.: -0.018 min
Response: 439675
Conc: 109.56 ng/ml



#24 AR-1248-4

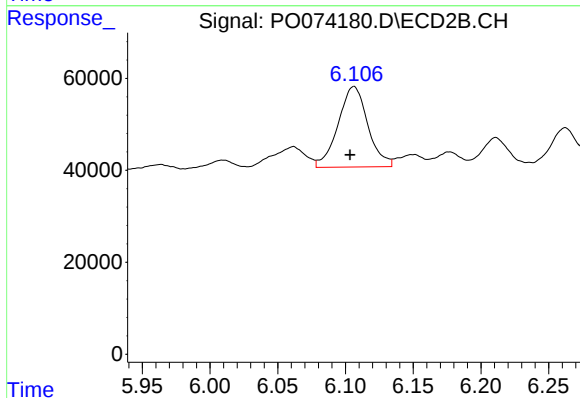
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#26 AR-1254-1

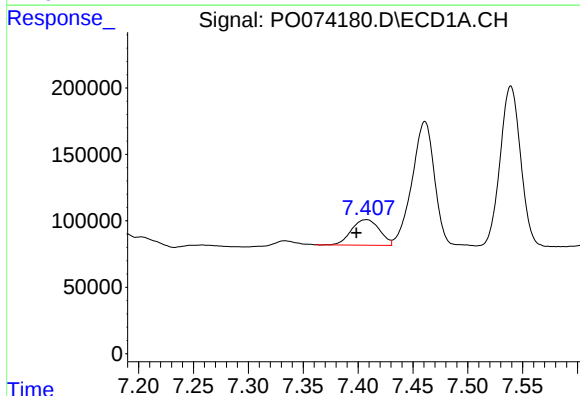
R.T.: 7.182 min
Delta R.T.: 0.013 min
Response: 439675
Conc: 113.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



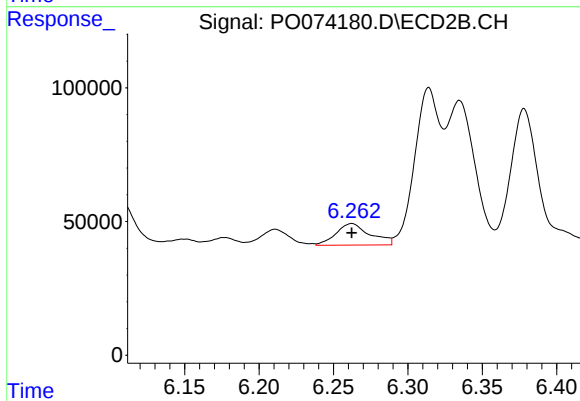
#26 AR-1254-1

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 267750
Conc: 77.41 ng/ml



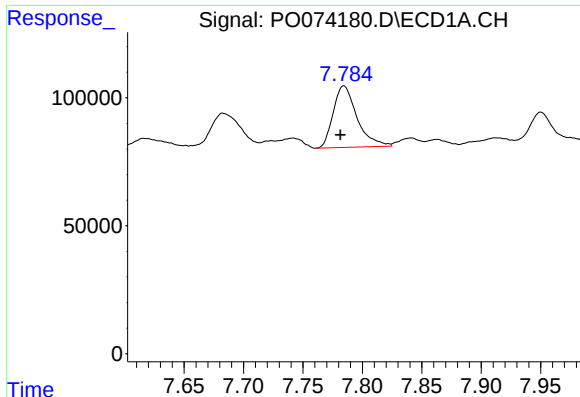
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: 0.009 min
Response: 343426
Conc: 57.15 ng/ml



#27 AR-1254-2

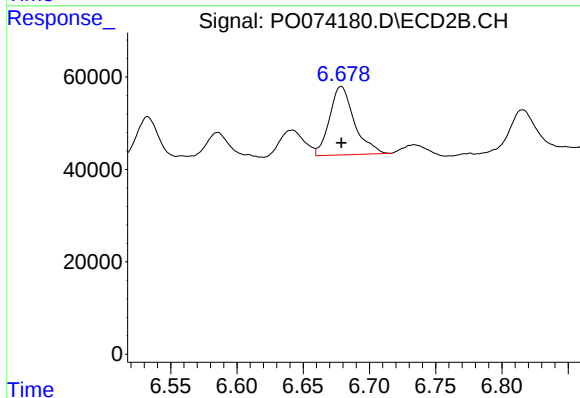
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 129266
Conc: 42.59 ng/ml



#28 AR-1254-3

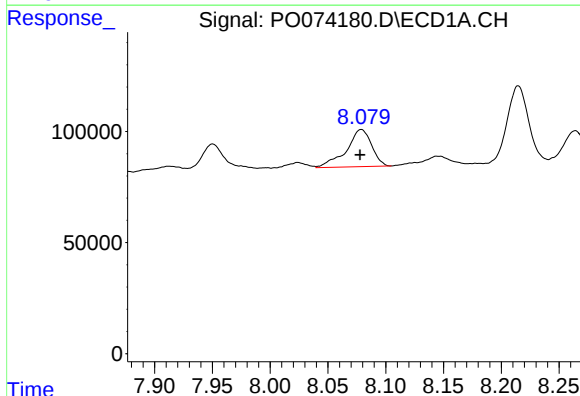
R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 334090
Conc: 55.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



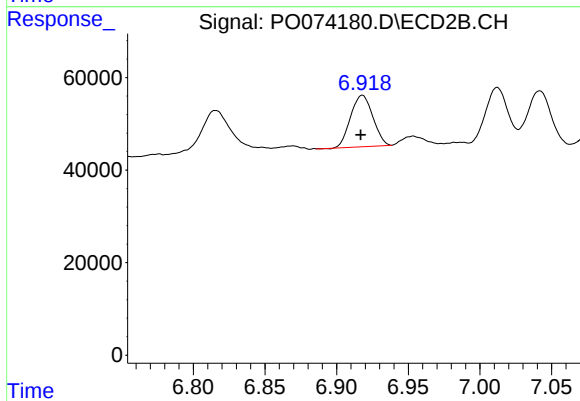
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 192842
Conc: 39.85 ng/ml



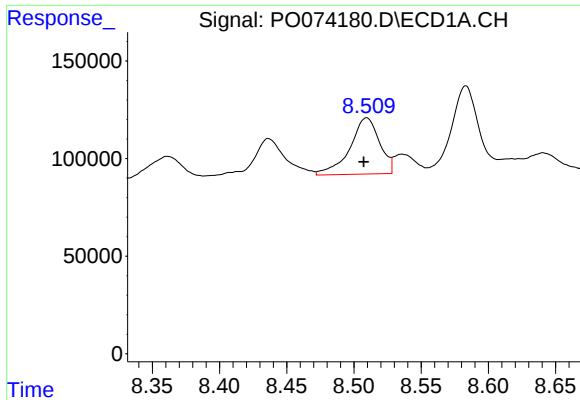
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 254959
Conc: 48.61 ng/ml



#29 AR-1254-4

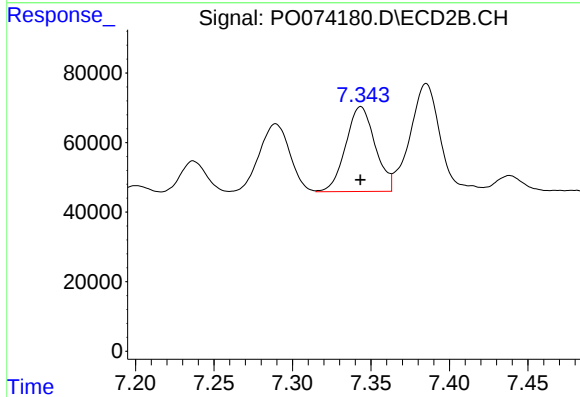
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 120200
Conc: 33.79 ng/ml



#30 AR-1254-5

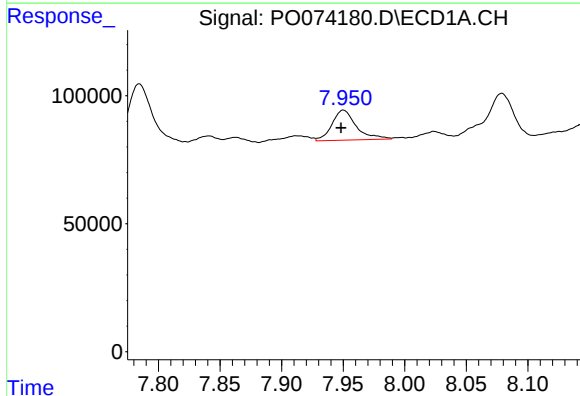
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 441914
Conc: 86.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



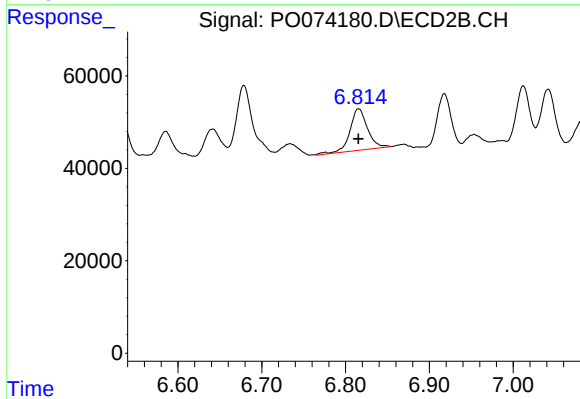
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 317819
Conc: 69.26 ng/ml



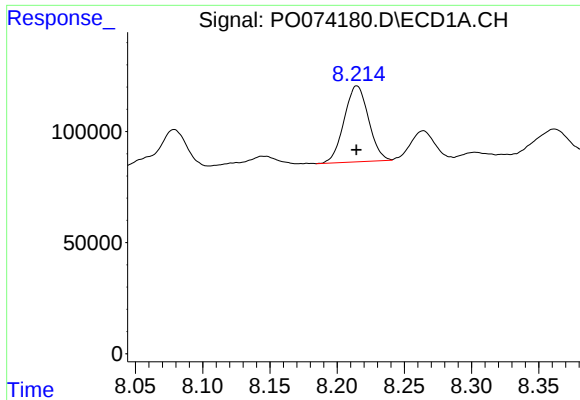
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 162192
Conc: 35.26 ng/ml



#31 AR-1260-1

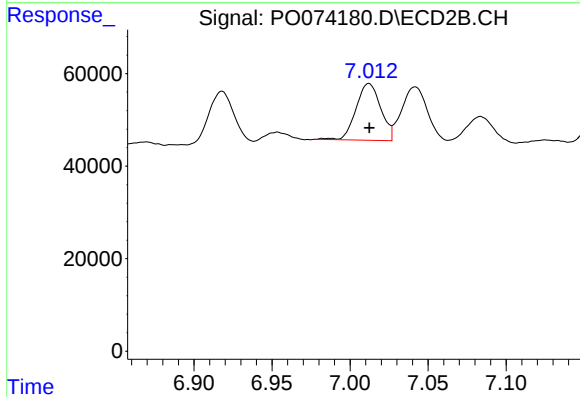
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 131151
Conc: 38.07 ng/ml



#32 AR-1260-2

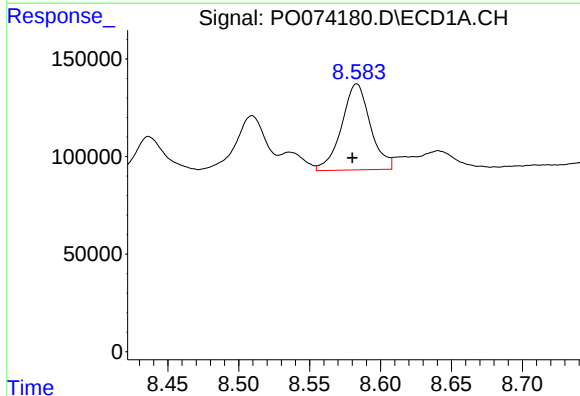
R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 430744
Conc: 67.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



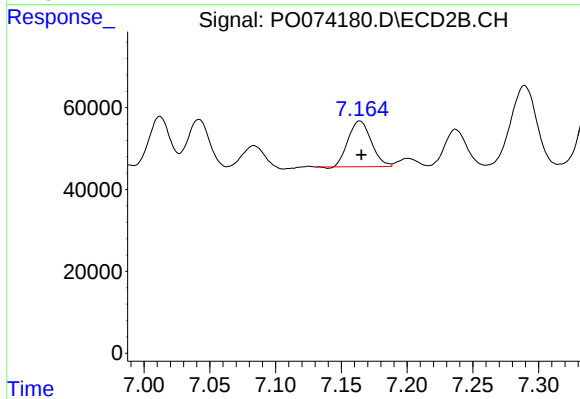
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 134237
Conc: 28.43 ng/ml



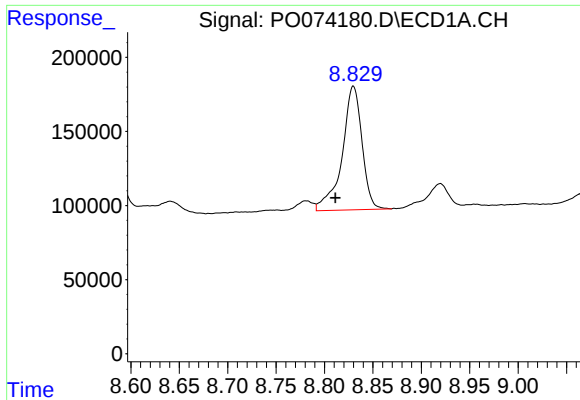
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 622813
Conc: 117.92 ng/ml



#33 AR-1260-3

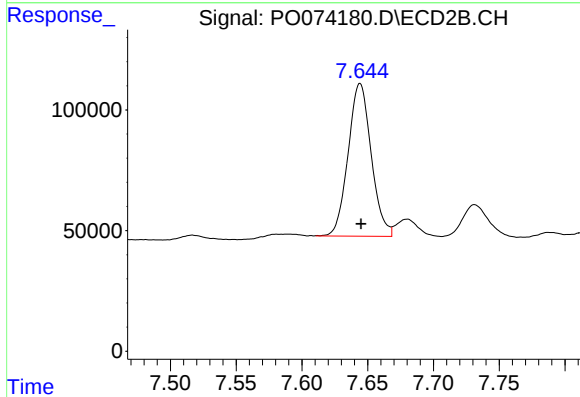
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 136855
Conc: 34.93 ng/ml



#34 AR-1260-4

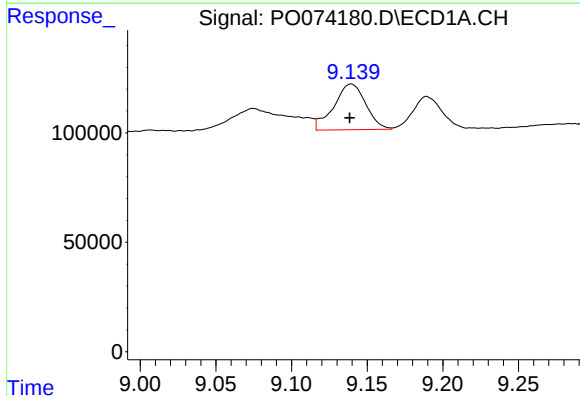
R.T.: 8.830 min
Delta R.T.: 0.018 min
Response: 1195434
Conc: 235.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



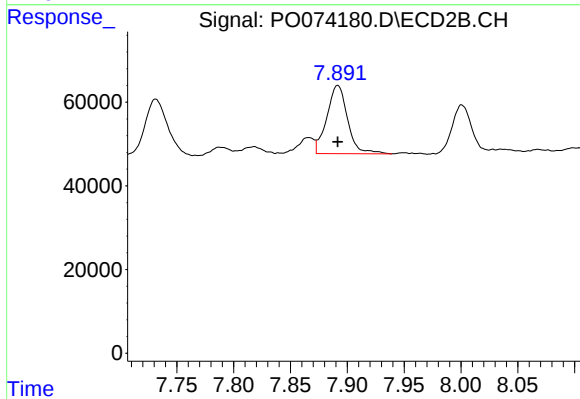
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 773883
Conc: 238.78 ng/ml



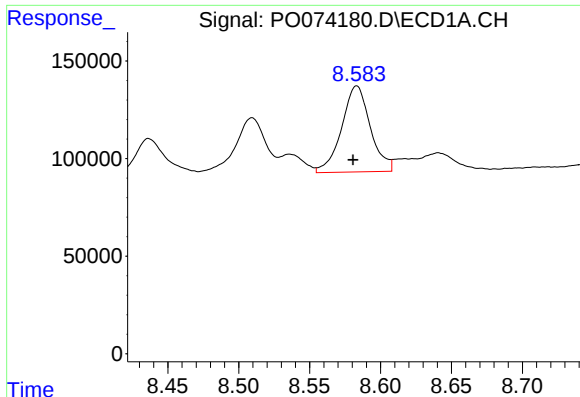
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 307767
Conc: 25.32 ng/ml



#35 AR-1260-5

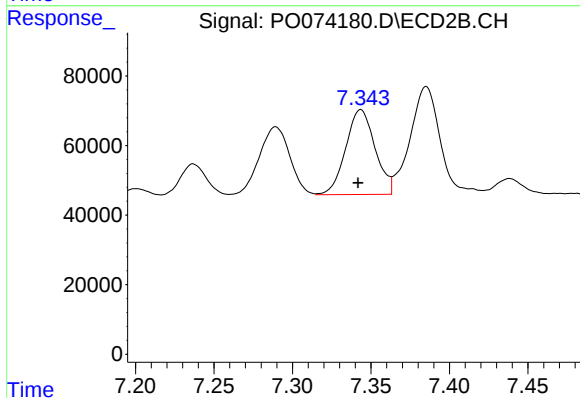
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 207297
Conc: 24.14 ng/ml



#36 AR-1262-1

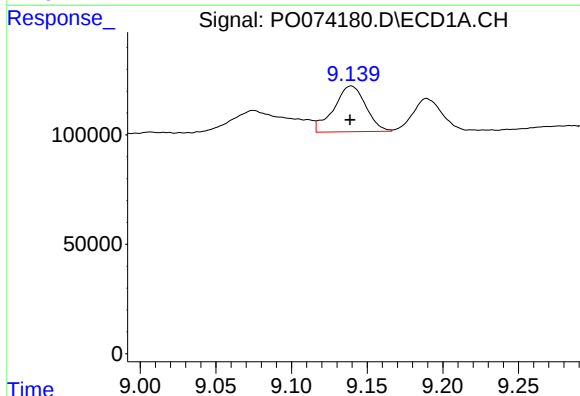
R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 622813
Conc: 83.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



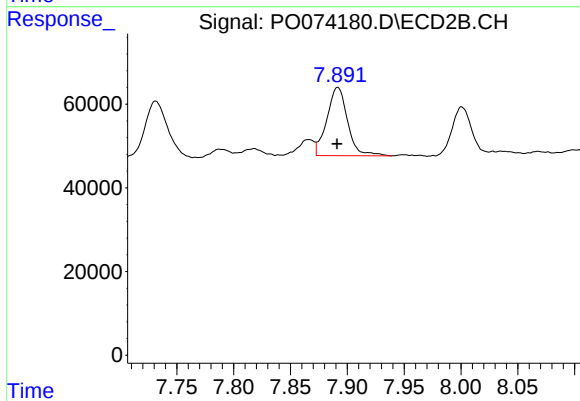
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 317819
Conc: 131.59 ng/ml



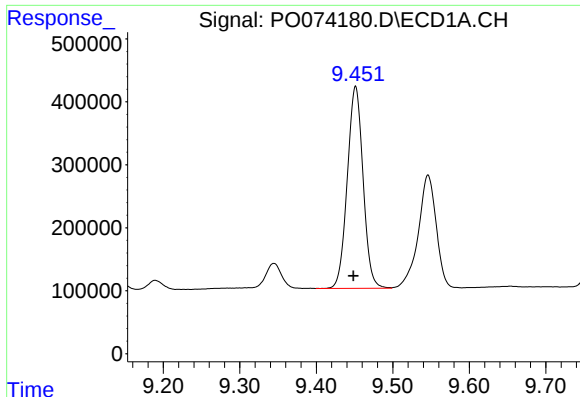
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 307767
Conc: 23.91 ng/ml



#37 AR-1262-2

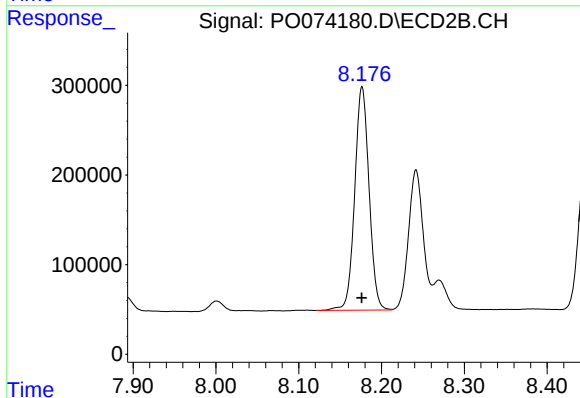
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 207297
Conc: 22.88 ng/ml



#38 AR-1262-3

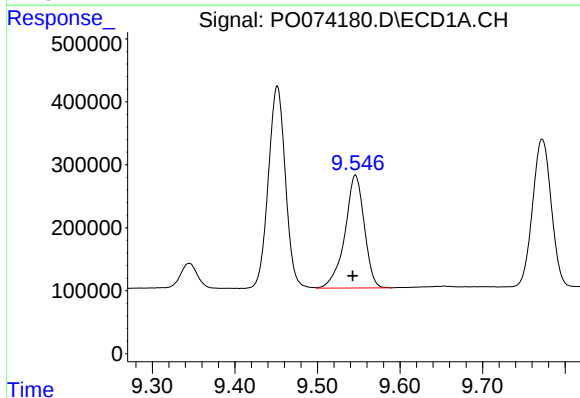
R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 4610374
Conc: 546.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



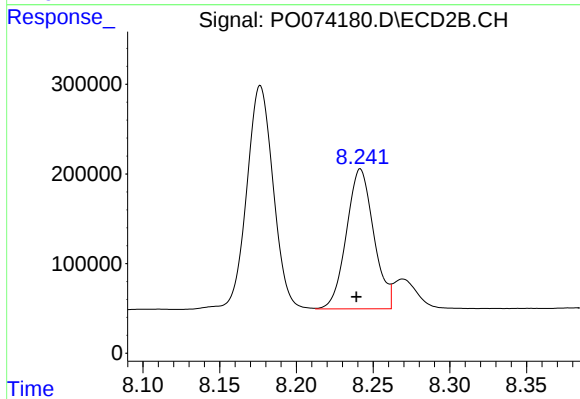
#38 AR-1262-3

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 3001874
Conc: 833.45 ng/ml



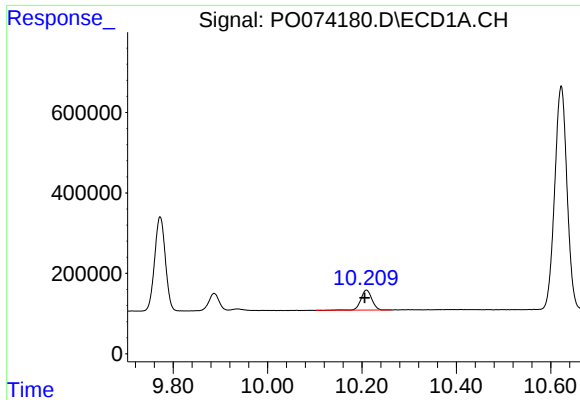
#39 AR-1262-4

R.T.: 9.546 min
Delta R.T.: 0.003 min
Response: 2920199
Conc: 894.45 ng/ml



#39 AR-1262-4

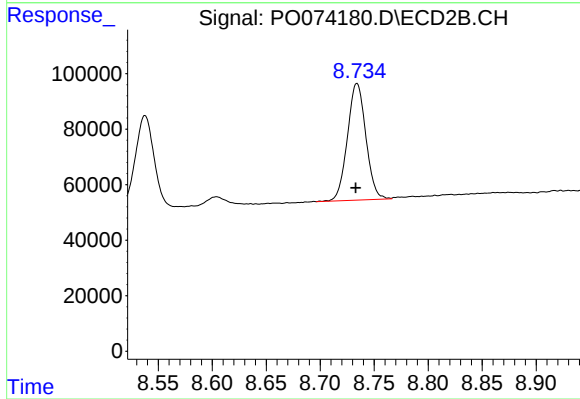
R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 1938413
Conc: 319.01 ng/ml



#40 AR-1262-5

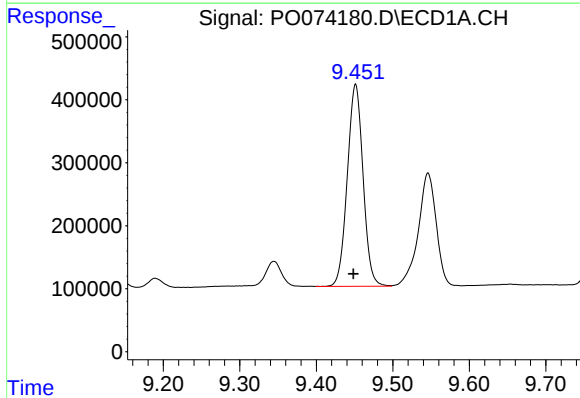
R.T.: 10.209 min
Delta R.T.: 0.003 min
Response: 809914
Conc: 177.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



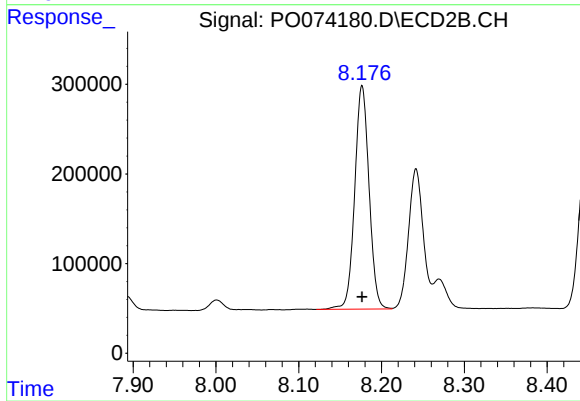
#40 AR-1262-5

R.T.: 8.734 min
Delta R.T.: 0.001 min
Response: 499760
Conc: 179.54 ng/ml



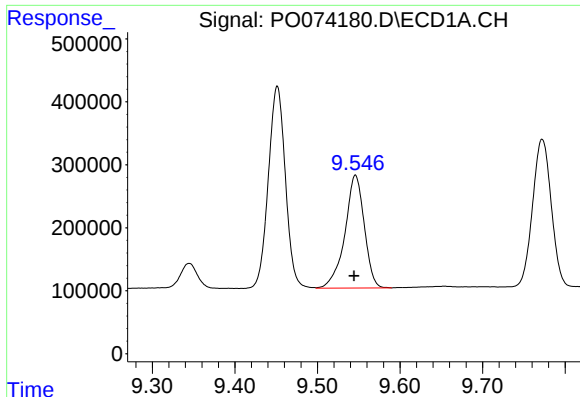
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 4610374
Conc: 294.97 ng/ml



#41 AR-1268-1

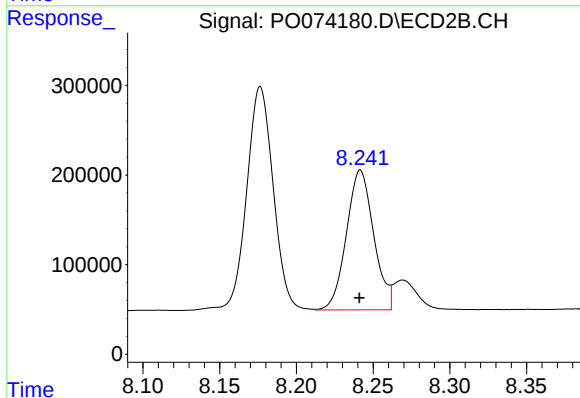
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 3001874
Conc: 282.48 ng/ml



#42 AR-1268-2

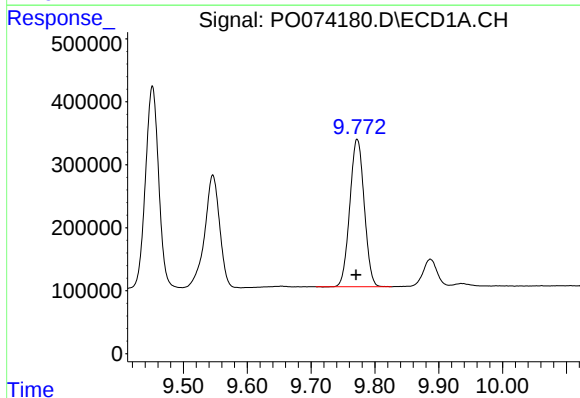
R.T.: 9.546 min
Delta R.T.: 0.002 min
Response: 2920199
Conc: 218.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



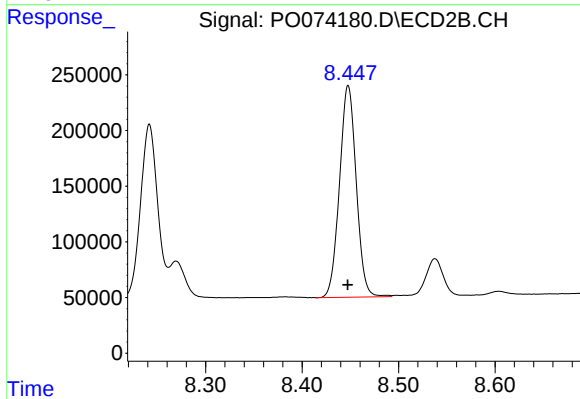
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 1938413
Conc: 220.80 ng/ml



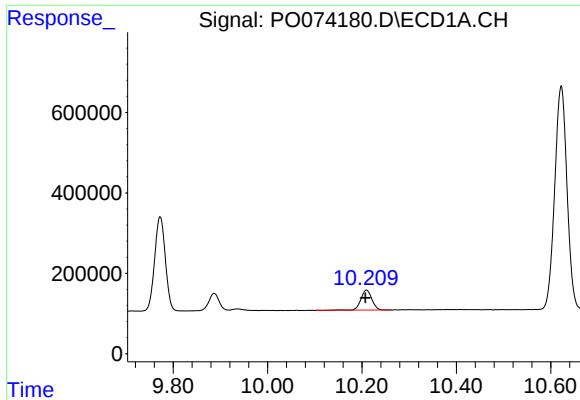
#43 AR-1268-3

R.T.: 9.772 min
Delta R.T.: 0.002 min
Response: 3675224
Conc: 311.85 ng/ml



#43 AR-1268-3

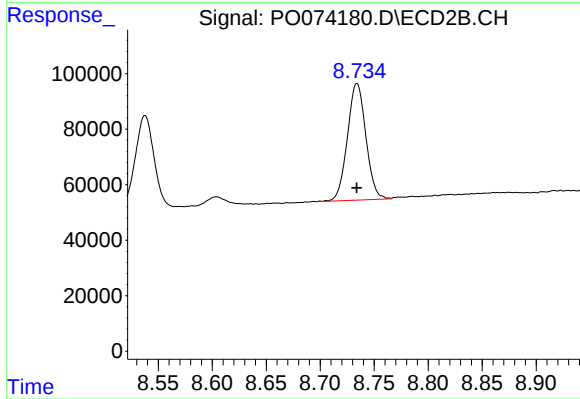
R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 2294206
Conc: 305.01 ng/ml



#44 AR-1268-4

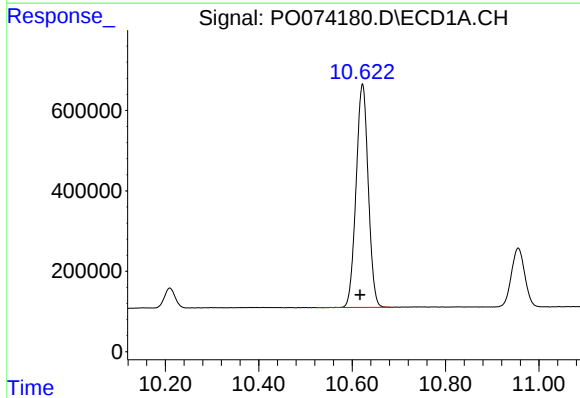
R.T.: 10.209 min
Delta R.T.: 0.002 min
Response: 809914
Conc: 162.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



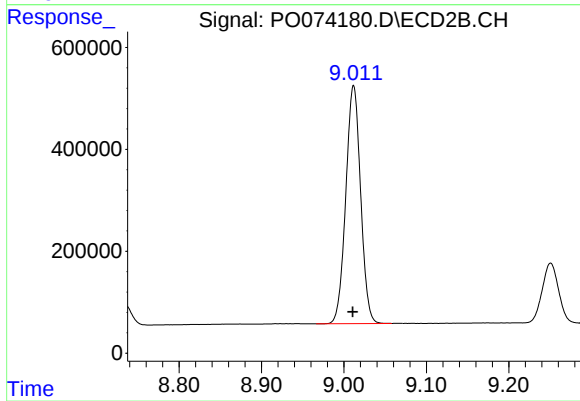
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 499760
Conc: 162.38 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.005 min
Response: 10033574
Conc: 278.10 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 5834344
Conc: 270.34 ng/ml