

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074780.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 23:47
 Operator : AJ/MA
 Sample : M1088-14
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-06-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:33:30 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	4.003	1920017	1030845	18.196	18.325
2)	SA Decachlor...	10.947	9.257	1162303	619281	11.452	11.279
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	134344	N.D.	95.590 #
7)	L1 AR-1016-5	6.766	5.735	79960	49417	29.236	28.737
8)	L2 AR-1221-1	5.183	0.000	96711	0	78.735	N.D. #
14)	L3 AR-1232-4	0.000	5.552	0	52506	N.D.	82.562 #
15)	L3 AR-1232-5	6.548	5.735	216953	49417	266.641	71.164 #
19)	L4 AR-1242-4	0.000	5.552	0	52506	N.D.	40.174 #
20)	L4 AR-1242-5	7.238	6.112	264661	648890	105.171	370.618 #
22)	L5 AR-1248-2	6.548	5.509	216953	134344	69.759	71.485
23)	L5 AR-1248-3	6.766	5.552	79960	52506	22.081	27.816 #
24)	L5 AR-1248-4	7.196	5.735	450888	49417	101.108	21.940 #
25)	L5 AR-1248-5	7.238	6.155	264661	83597	62.803	35.558 #
26)	L6 AR-1254-1	7.166	6.112	825104	648890	187.603	179.648
27)	L6 AR-1254-2	7.395	6.271	2088658	955837	306.670	306.698
28)	L6 AR-1254-3	7.779	6.687	2451964	1813785	349.565	369.864
29)	L6 AR-1254-4	8.076	6.925	2604206	1346211	429.406	388.205
30)	L6 AR-1254-5	8.505	7.351	4661299	4895399	802.436	1081.631 #
31)	L7 AR-1260-1	7.945	6.823	1700239	1137649	340.816	356.598
32)	L7 AR-1260-2	8.212	7.020	3002493	1514537	441.406	356.274
33)	L7 AR-1260-3	8.572	7.171	1067737	867193	186.285	240.655 #
34)	L7 AR-1260-4	8.802	7.650	1794714	286602	328.023	91.528 #
35)	L7 AR-1260-5	9.136	7.898	717807	448406	57.448	56.413
36)	L8 AR-1262-1	8.572	7.351	1067737	4895399	119.914	1923.855 #
37)	L8 AR-1262-2	9.136	7.898	717807	448406	46.884	48.770
38)	L8 AR-1262-3	9.469f	8.184	578069	35013	57.716	8.854 #
39)	L8 AR-1262-4	9.518f	8.243	183784	445023	24.678	67.171 #
40)	L8 AR-1262-5	0.000	8.740	0	47455	N.D.	15.370 #
41)	L9 AR-1268-1	9.469f	8.184	578069	35013	30.940	3.128 #
42)	L9 AR-1268-2	9.518f	8.243	183784	445023	11.519	46.515 #
44)	L9 AR-1268-4	0.000	8.740	0	47455	N.D.	13.679 #
45)	L9 AR-1268-5	10.616	9.017	81482	35262	1.950	1.489

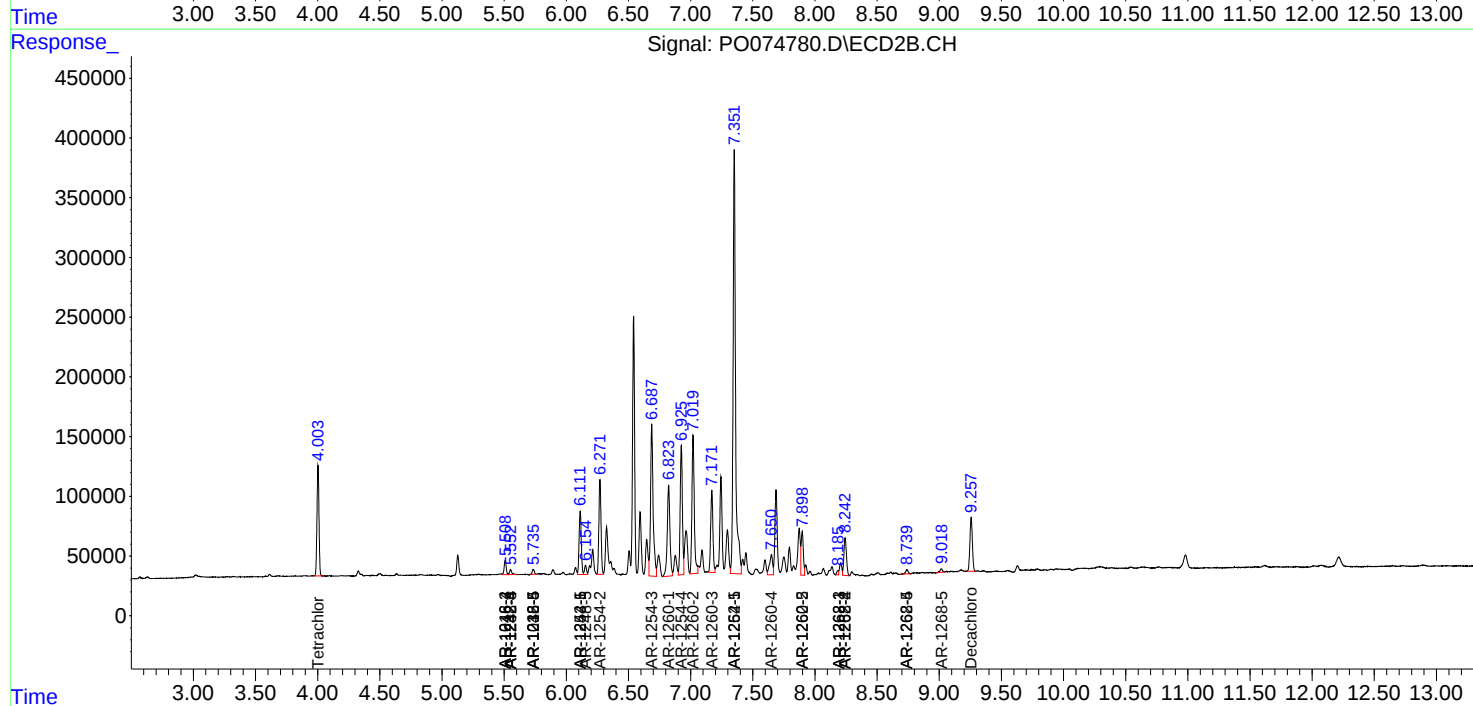
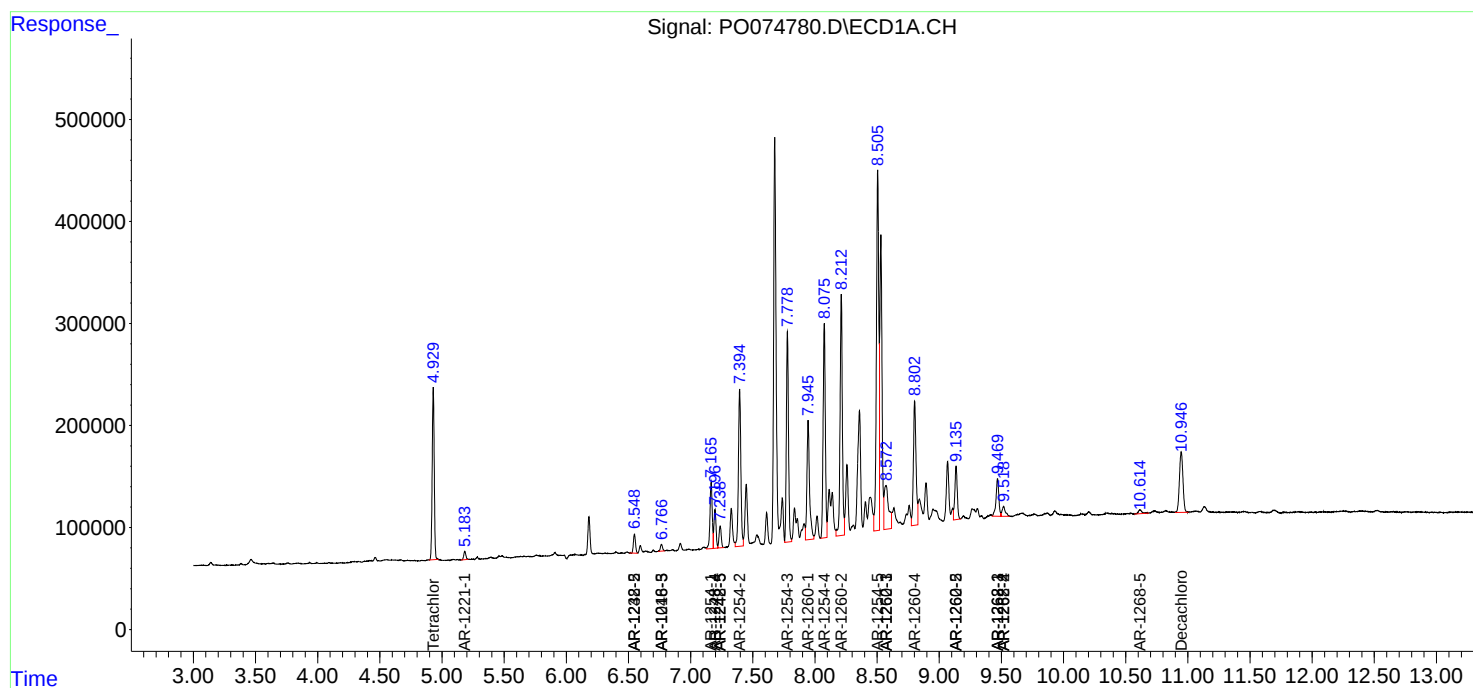
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

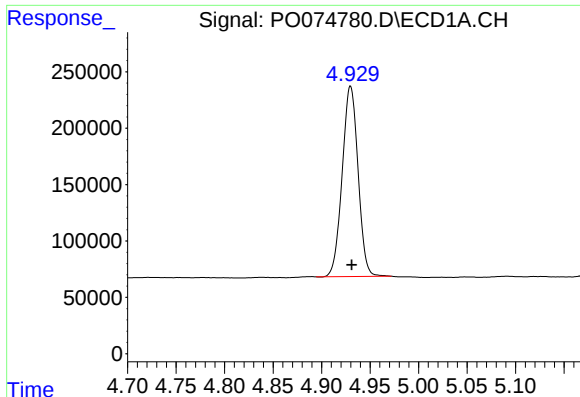
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074780.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 23:47
Operator : AJ/MA
Sample : M1088-14
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-06-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:33:30 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

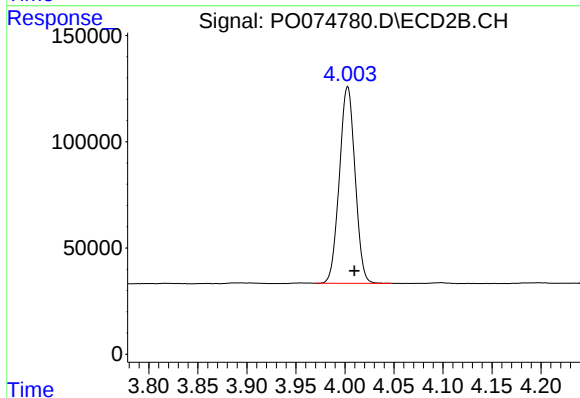




#1 Tetrachloro-m-xylene

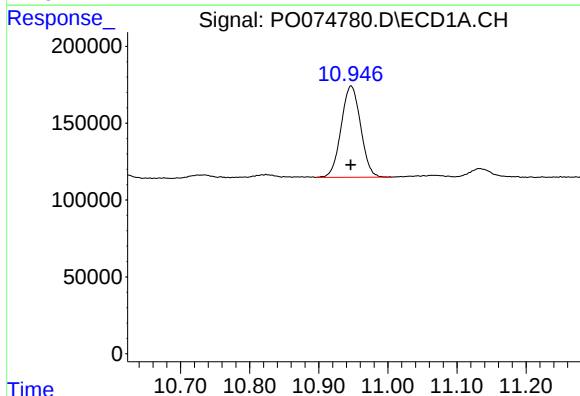
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 1920017
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



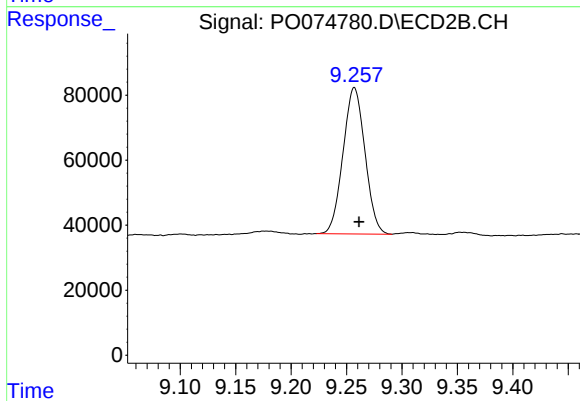
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1030845
Conc: 18.33 ng/ml



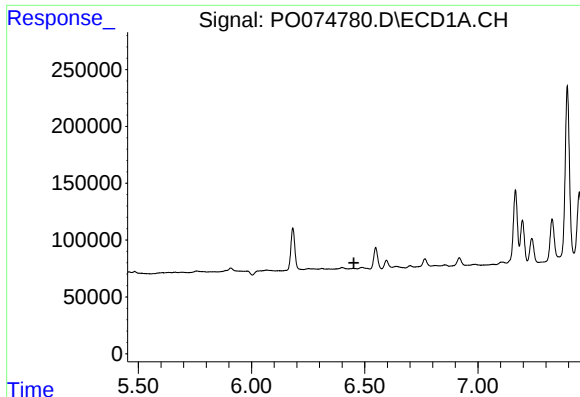
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 1162303
Conc: 11.45 ng/ml



#2 Decachlorobiphenyl

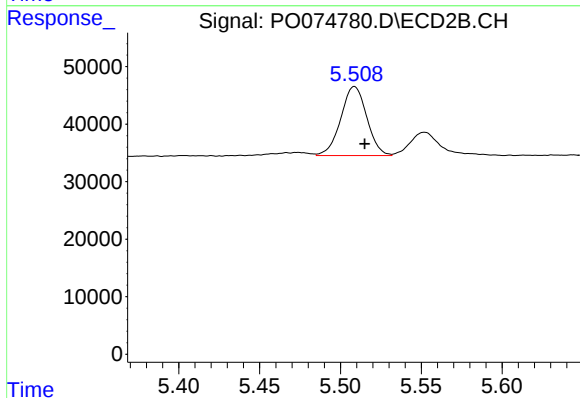
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 619281
Conc: 11.28 ng/ml



#6 AR-1016-4

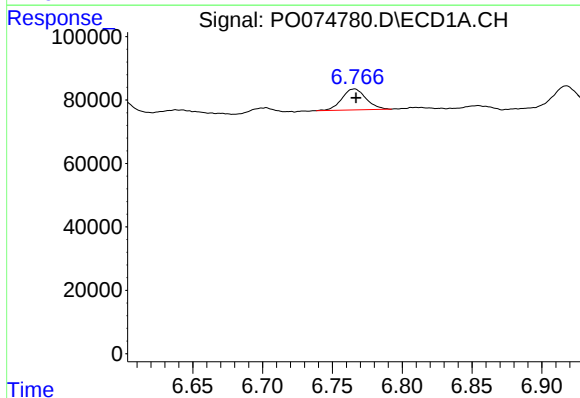
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-C



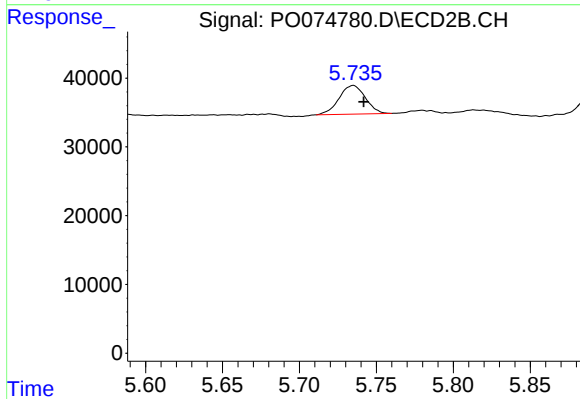
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 134344
Conc: 95.59 ng/ml



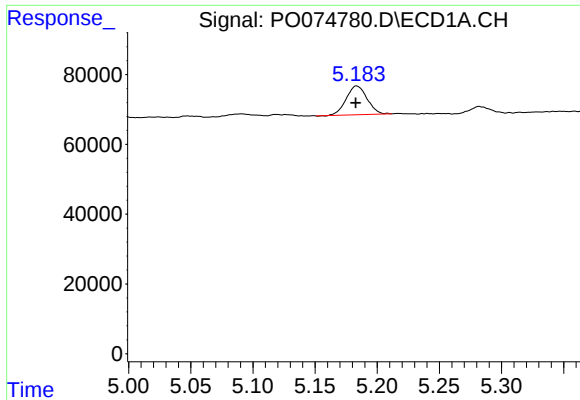
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 79960
Conc: 29.24 ng/ml



#7 AR-1016-5

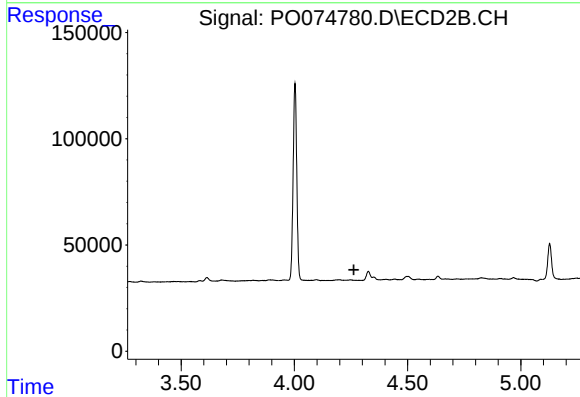
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 49417
Conc: 28.74 ng/ml



#8 AR-1221-1

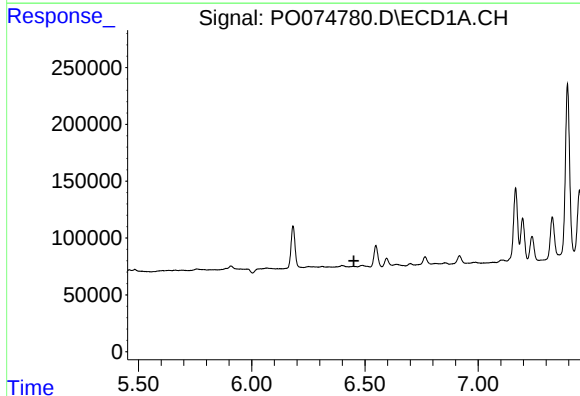
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 96711
Conc: 78.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



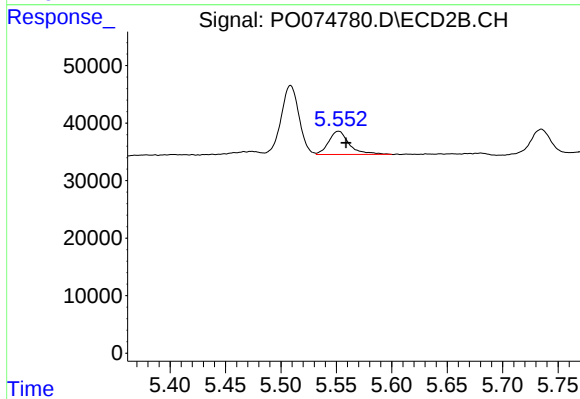
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



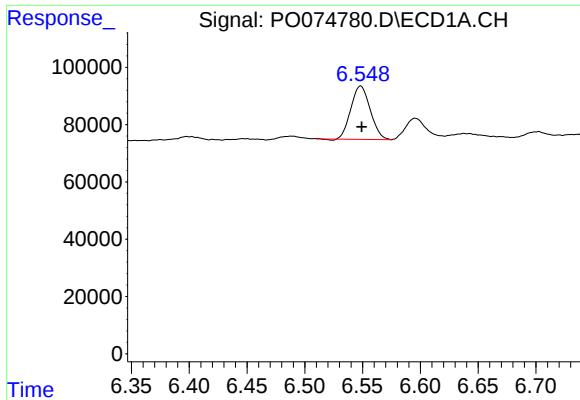
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

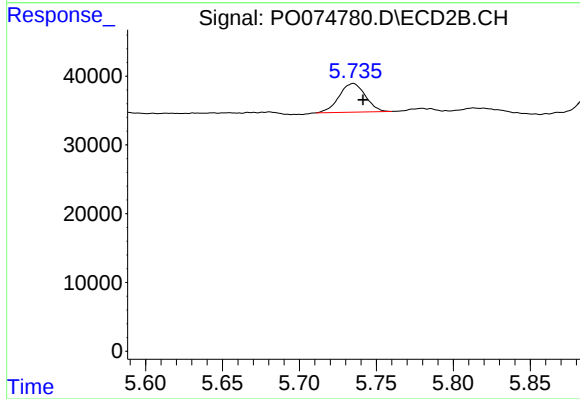
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 52506
Conc: 82.56 ng/ml



#15 AR-1232-5

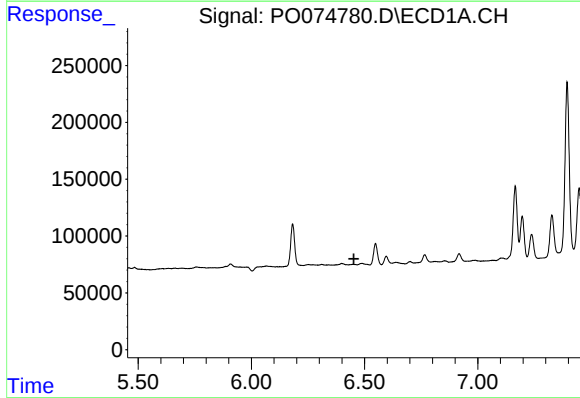
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 216953
Conc: 266.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



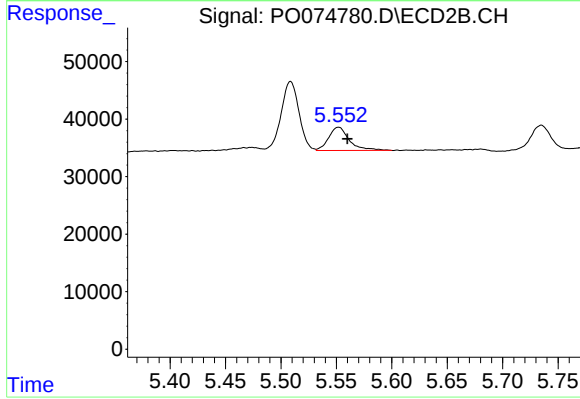
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 49417
Conc: 71.16 ng/ml



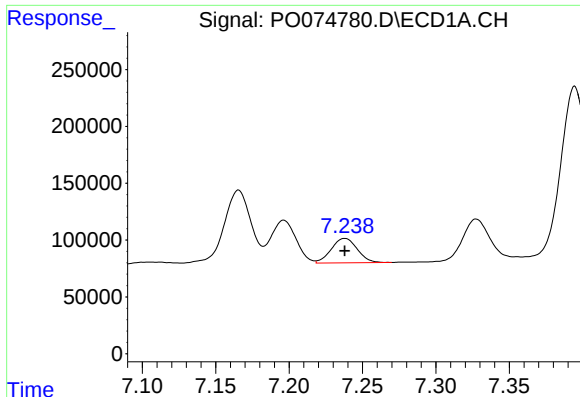
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

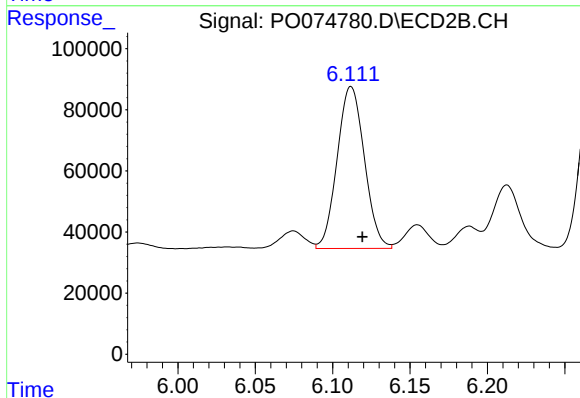
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 52506
Conc: 40.17 ng/ml



#20 AR-1242-5

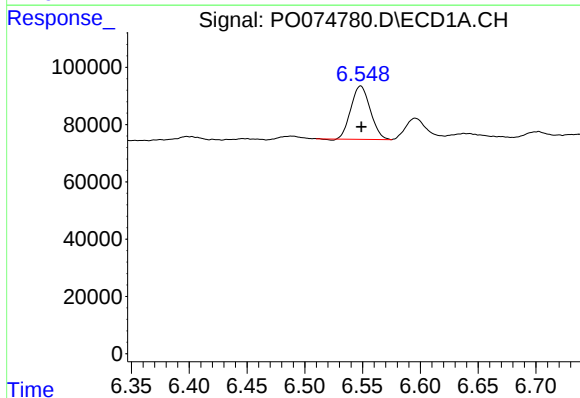
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 264661
Conc: 105.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



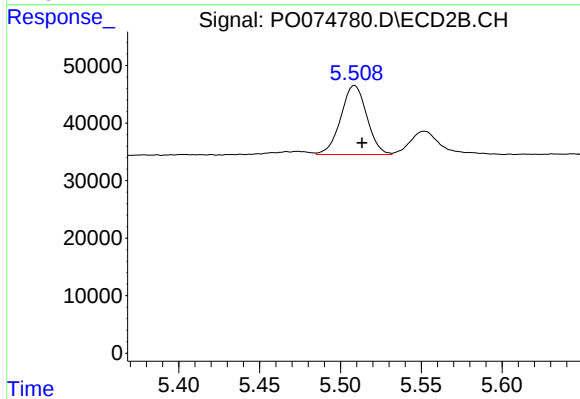
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 648890
Conc: 370.62 ng/ml



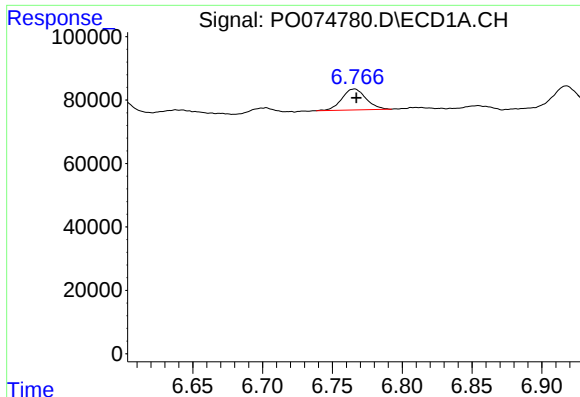
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 216953
Conc: 69.76 ng/ml



#22 AR-1248-2

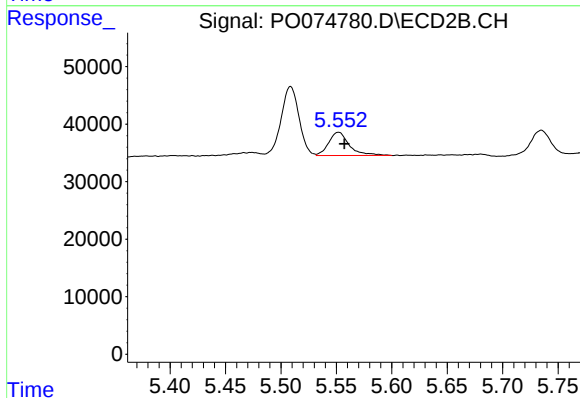
R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 134344
Conc: 71.48 ng/ml



#23 AR-1248-3

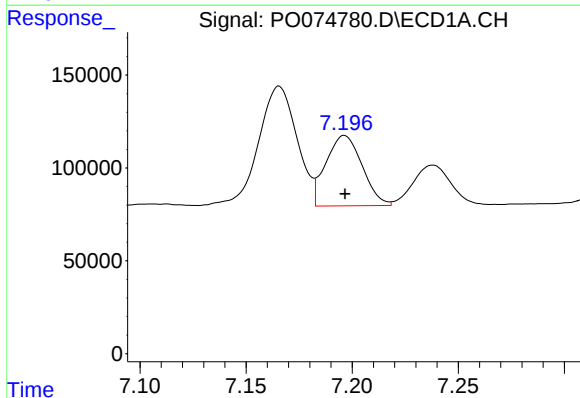
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 79960
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



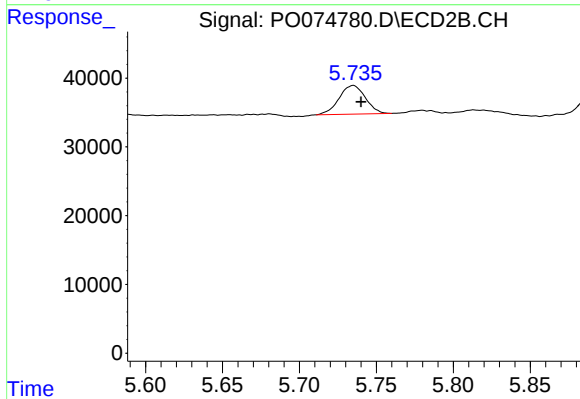
#23 AR-1248-3

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 52506
Conc: 27.82 ng/ml



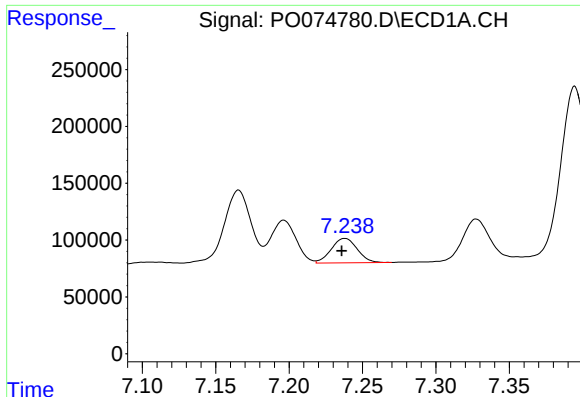
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 450888
Conc: 101.11 ng/ml



#24 AR-1248-4

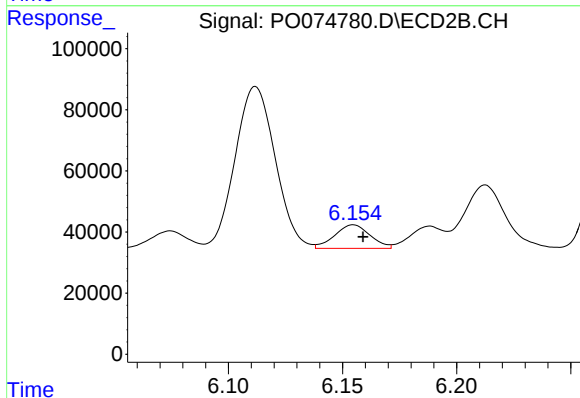
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 49417
Conc: 21.94 ng/ml



#25 AR-1248-5

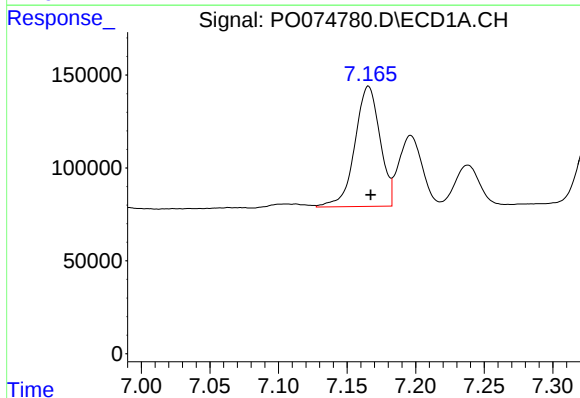
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 264661
Conc: 62.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



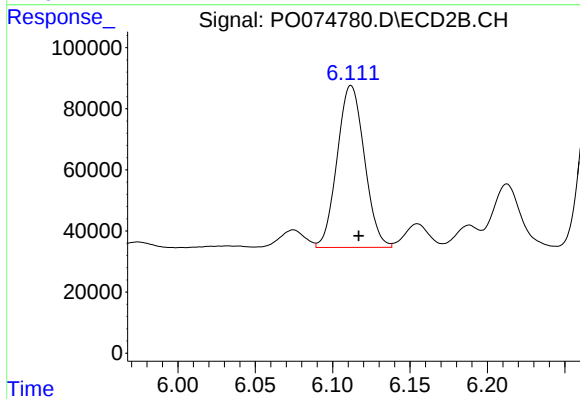
#25 AR-1248-5

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 83597
Conc: 35.56 ng/ml



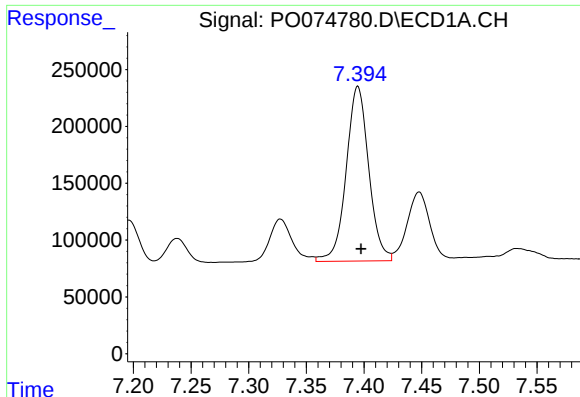
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 825104
Conc: 187.60 ng/ml



#26 AR-1254-1

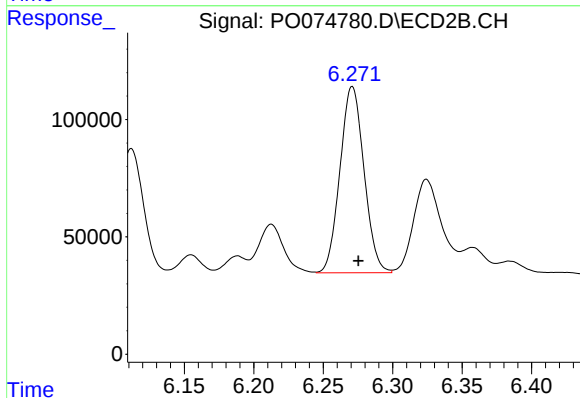
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 648890
Conc: 179.65 ng/ml



#27 AR-1254-2

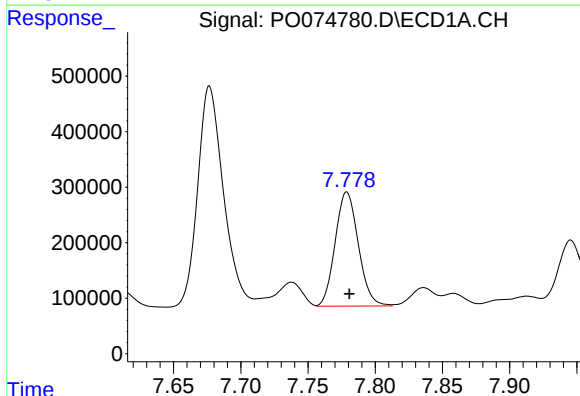
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 2088658
Conc: 306.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



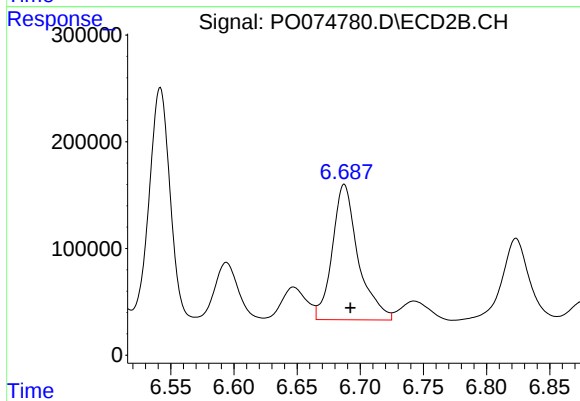
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 955837
Conc: 306.70 ng/ml



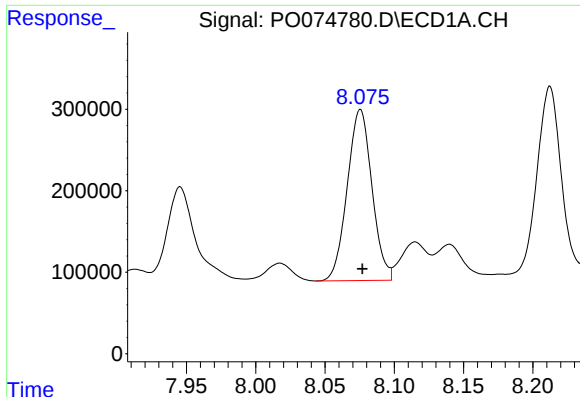
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2451964
Conc: 349.56 ng/ml



#28 AR-1254-3

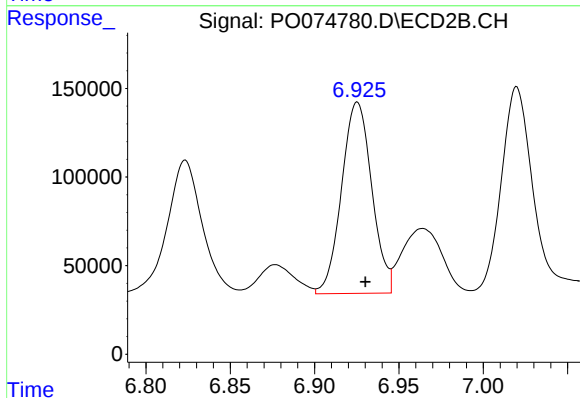
R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 1813785
Conc: 369.86 ng/ml



#29 AR-1254-4

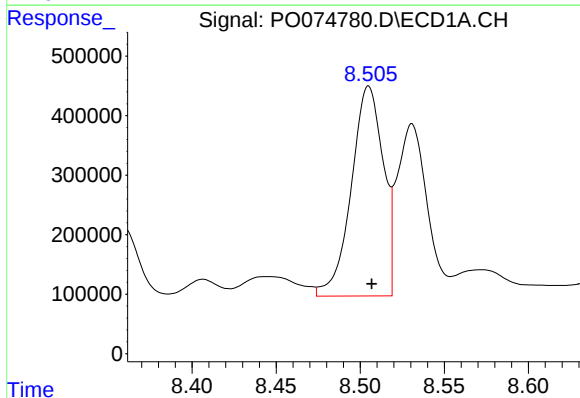
R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 2604206
Conc: 429.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



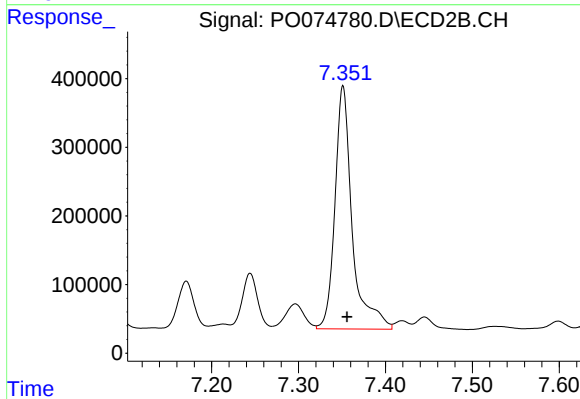
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 1346211
Conc: 388.21 ng/ml



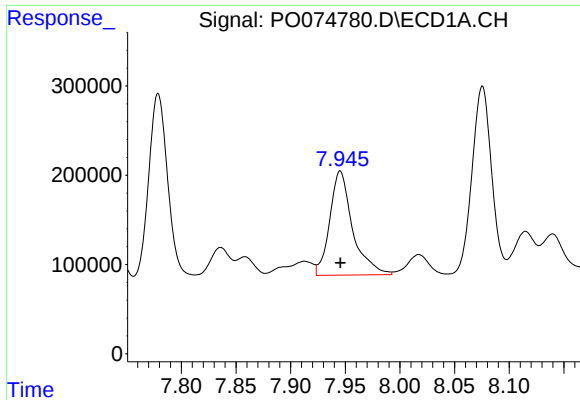
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 4661299
Conc: 802.44 ng/ml



#30 AR-1254-5

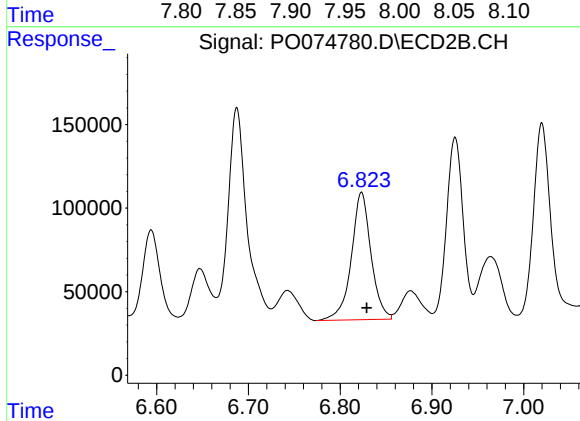
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 4895399
Conc: 1081.63 ng/ml



#31 AR-1260-1

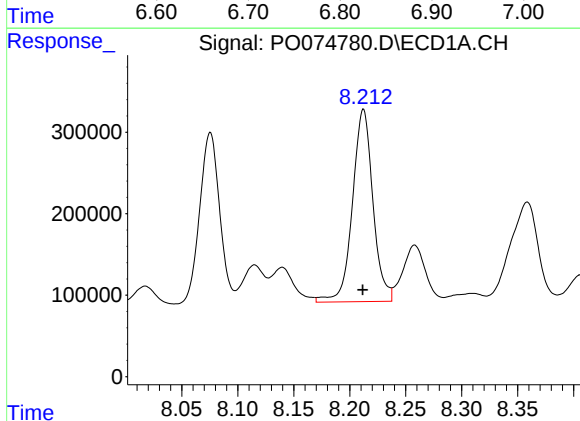
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1700239
Conc: 340.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



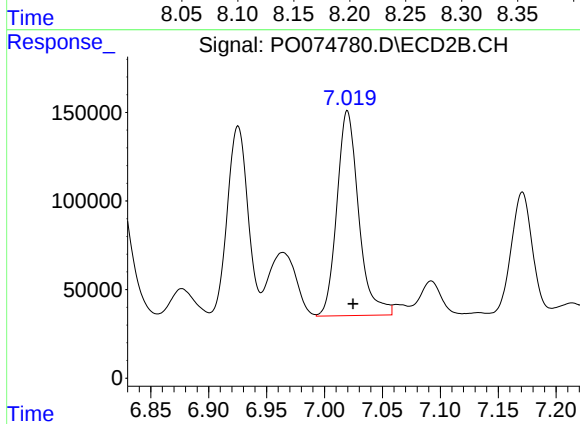
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 1137649
Conc: 356.60 ng/ml



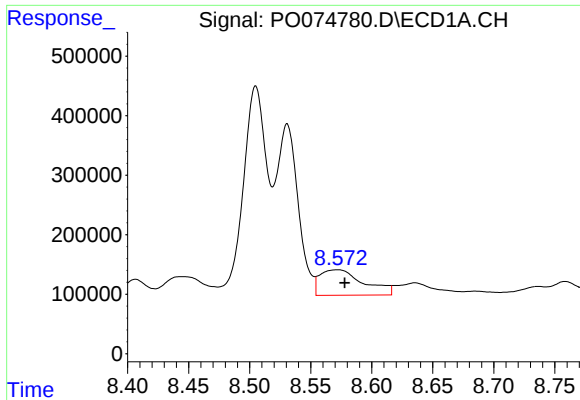
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3002493
Conc: 441.41 ng/ml



#32 AR-1260-2

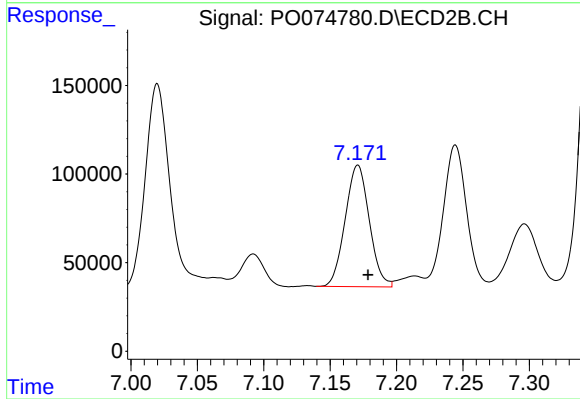
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1514537
Conc: 356.27 ng/ml



#33 AR-1260-3

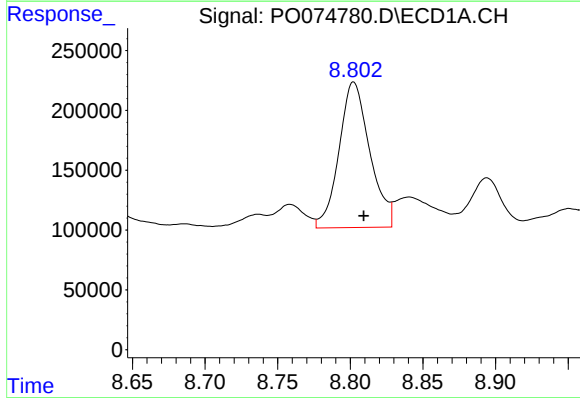
R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 1067737
Conc: 186.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



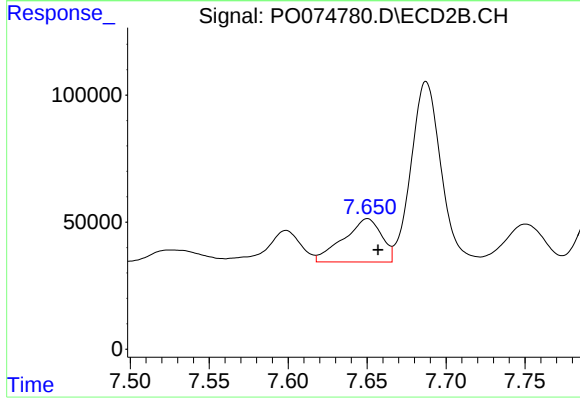
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 867193
Conc: 240.65 ng/ml



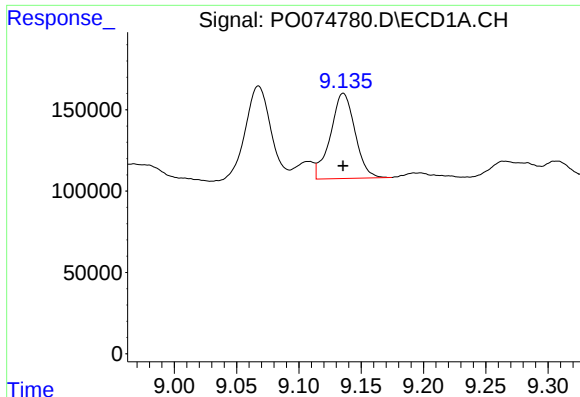
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1794714
Conc: 328.02 ng/ml



#34 AR-1260-4

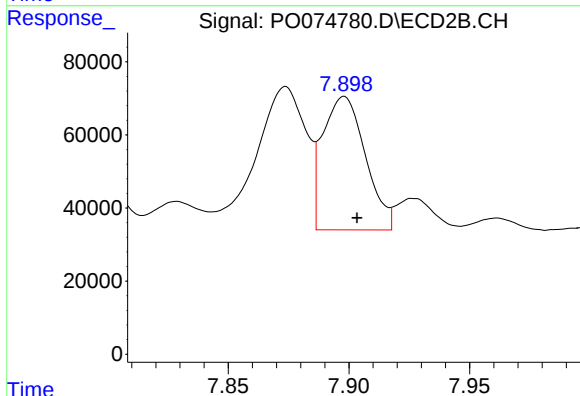
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 286602
Conc: 91.53 ng/ml



#35 AR-1260-5

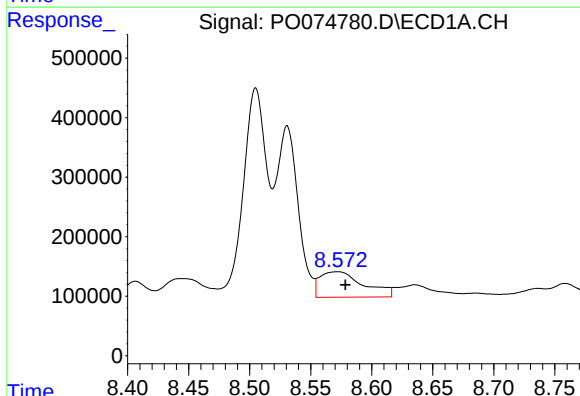
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 717807
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



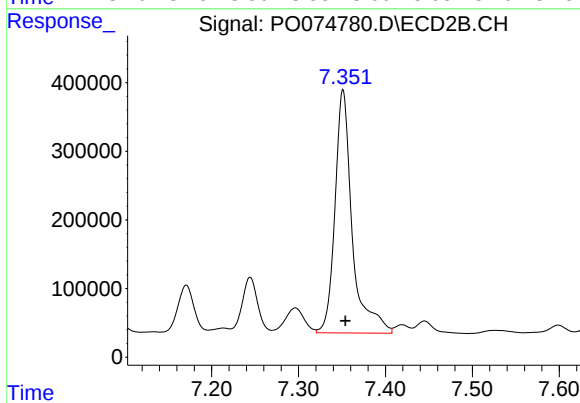
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 448406
Conc: 56.41 ng/ml



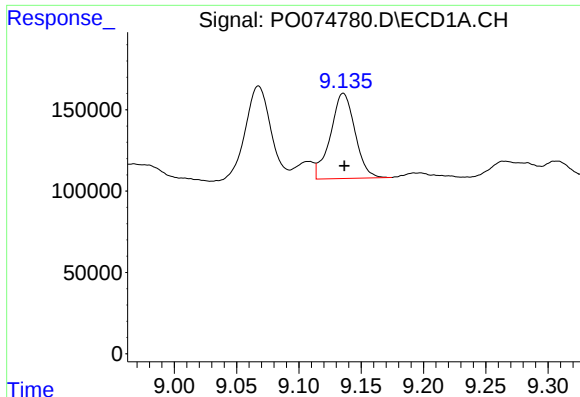
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 1067737
Conc: 119.91 ng/ml



#36 AR-1262-1

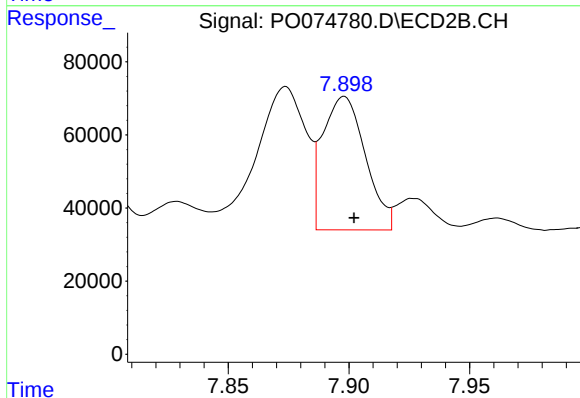
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 4895399
Conc: 1923.85 ng/ml



#37 AR-1262-2

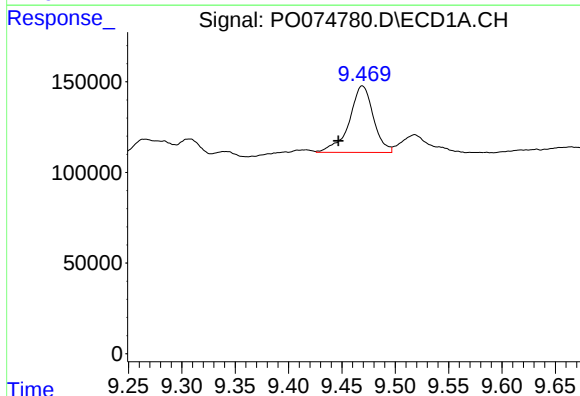
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 717807
Conc: 46.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



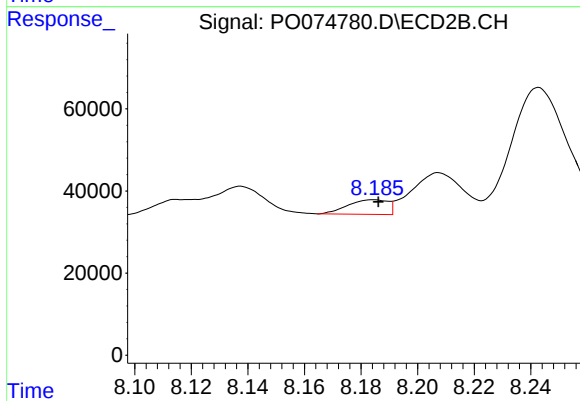
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 448406
Conc: 48.77 ng/ml



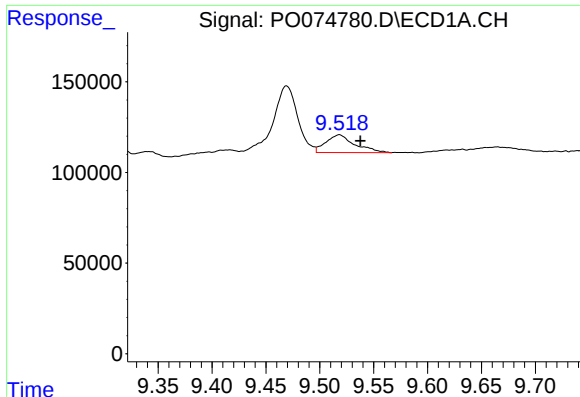
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 578069
Conc: 57.72 ng/ml



#38 AR-1262-3

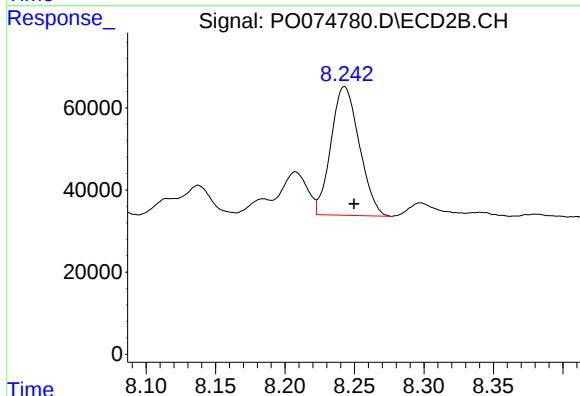
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 35013
Conc: 8.85 ng/ml



#39 AR-1262-4

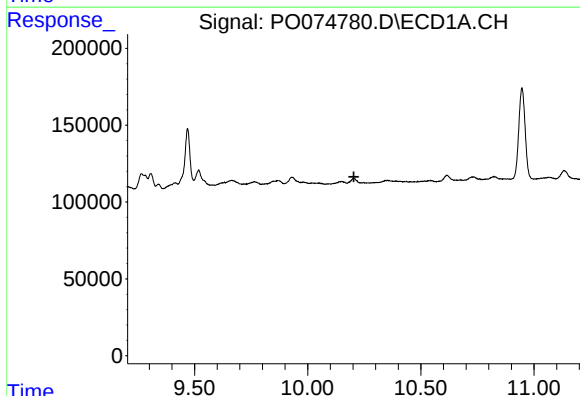
R.T.: 9.518 min
Delta R.T.: -0.019 min
Response: 183784
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



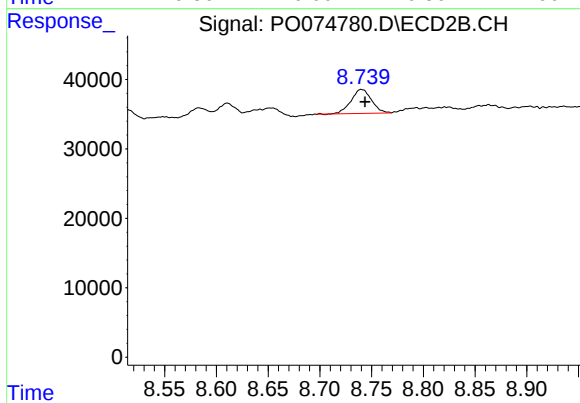
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 445023
Conc: 67.17 ng/ml



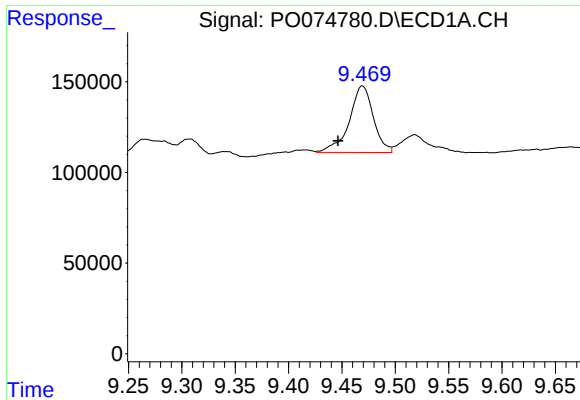
#40 AR-1262-5

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



#40 AR-1262-5

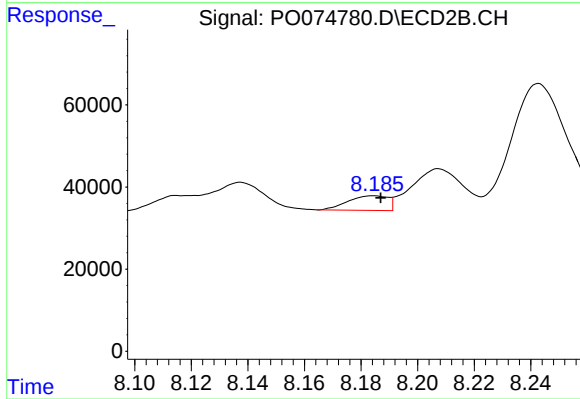
R.T.: 8.740 min
Delta R.T.: -0.003 min
Response: 47455
Conc: 15.37 ng/ml



#41 AR-1268-1

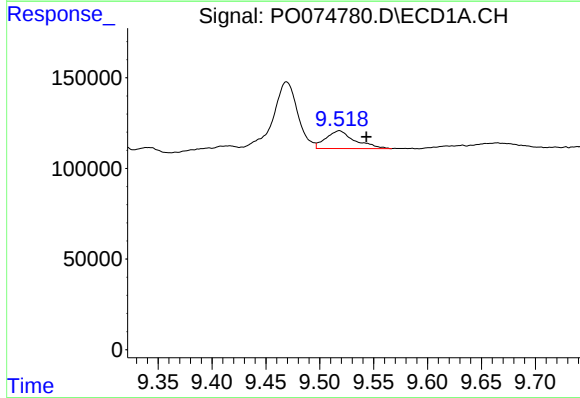
R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 578069
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-C



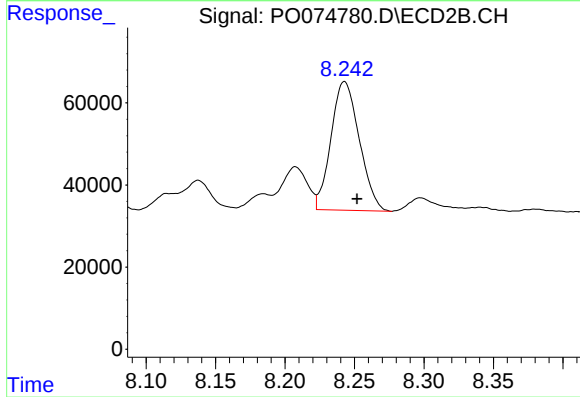
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 35013
Conc: 3.13 ng/ml



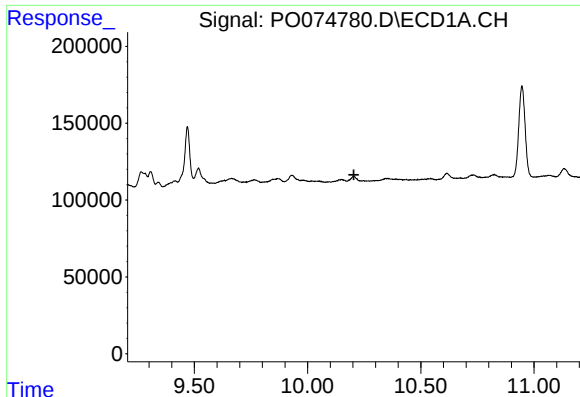
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 183784
Conc: 11.52 ng/ml



#42 AR-1268-2

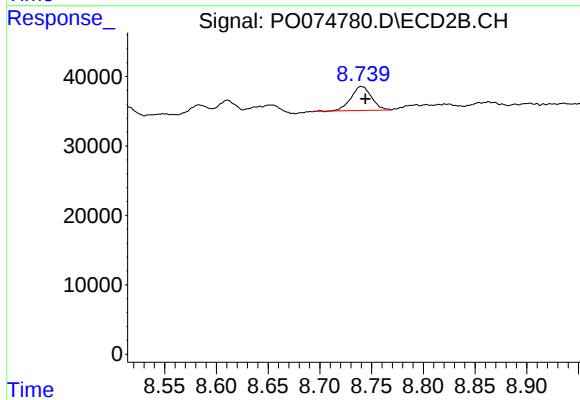
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 445023
Conc: 46.52 ng/ml



#44 AR-1268-4

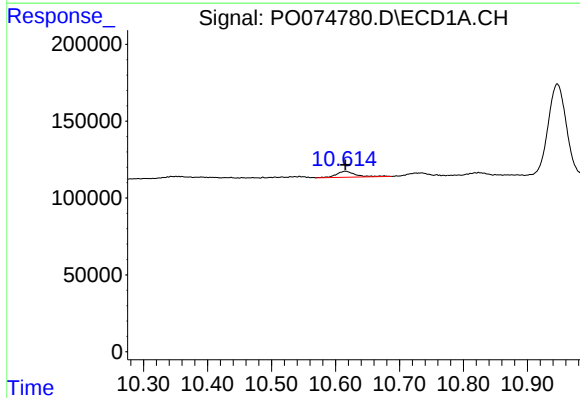
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-C



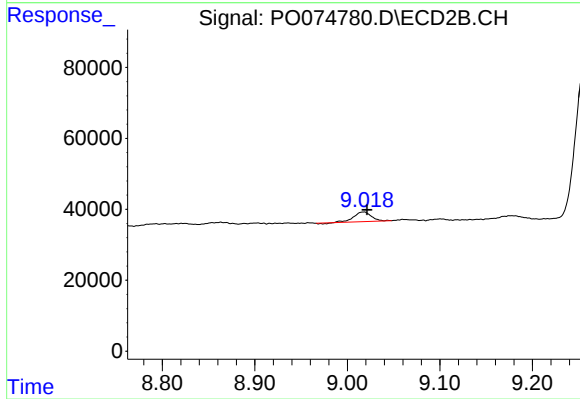
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 47455
Conc: 13.68 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 81482
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 35262
Conc: 1.49 ng/ml