

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 9:53
 Operator : DD\AJ
 Sample : L3274-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 11:03:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.394	3.565	969103	991045	25.956	24.903
2)	SA Decachlor...	10.054	8.774	5796220	4671629	96.337	82.314
Target Compounds							
3)	L1 AR-1016-1	0.000	4.775f	0	47039	N.D.	27.973 #
7)	L1 AR-1016-5	6.187f	5.281	91621	-10831	69.537	N.D. #
15)	L3 AR-1232-5	5.991	5.281	62015	-10831	195.412	N.D. #
16)	L4 AR-1242-1	0.000	4.775f	0	47039	N.D.	37.515 #
20)	L4 AR-1242-5	6.672	5.655	186331	227498	156.959	179.492
21)	L5 AR-1248-1	0.000	4.775f	0	47039	N.D.	48.066 #
22)	L5 AR-1248-2	5.991	0.000	62015	0	48.707	N.D. #
23)	L5 AR-1248-3	6.187f	0.000	91621	0	57.971	N.D. #
24)	L5 AR-1248-4	6.628	5.281	148672	-10831	73.271	N.D. #
25)	L5 AR-1248-5	6.672	0.000	186331	0	97.085	N.D. #
26)	L6 AR-1254-1	6.595	5.655	237661	227498	119.393	87.395 #
27)	L6 AR-1254-2	6.825	5.817	856158	450563	266.696	195.170 #
28)	L6 AR-1254-3	7.203	6.229	1399040	1169939	398.350	311.526
29)	L6 AR-1254-4	7.498	6.469	1276870	672902	426.637	266.271 #
30)	L6 AR-1254-5	7.921	6.893	2967967	2718942	986.431	757.587
31)	L7 AR-1260-1	7.365	6.366	1391954	1086927	529.379	412.094
32)	L7 AR-1260-2	7.634	6.566	2046531	1426138	576.910	435.707
33)	L7 AR-1260-3	7.991	6.712	1086252	833353	375.738	273.712 #
34)	L7 AR-1260-4	8.216	7.192	1710712	582695	577.565	215.272 #
35)	L7 AR-1260-5	8.534	7.444	2283691	1320582	337.505	206.063 #
36)	L8 AR-1262-1	7.991	6.893	1086252	2718942	272.964	1408.050 #
37)	L8 AR-1262-2	8.534	7.444	2283691	1320582	316.383	202.256 #
38)	L8 AR-1262-3	8.805	7.727	523843	526572	109.402	195.386 #
39)	L8 AR-1262-4	8.871	7.787	848736	1311818	437.851	263.462 #
40)	L8 AR-1262-5	9.448	8.287	339035	330214	129.992	132.889
41)	L9 AR-1268-1	8.805	7.727	523843	526572	57.148	67.267
42)	L9 AR-1268-2	8.871f	7.787	848736	1311818	102.398	183.651 #
43)	L9 AR-1268-3	9.072	7.993	981688	938587	138.732	157.184
44)	L9 AR-1268-4	9.448	8.287	339035	330214	111.859	114.181
45)	L9 AR-1268-5	9.785	8.557	2262968	1800237	101.868	93.362

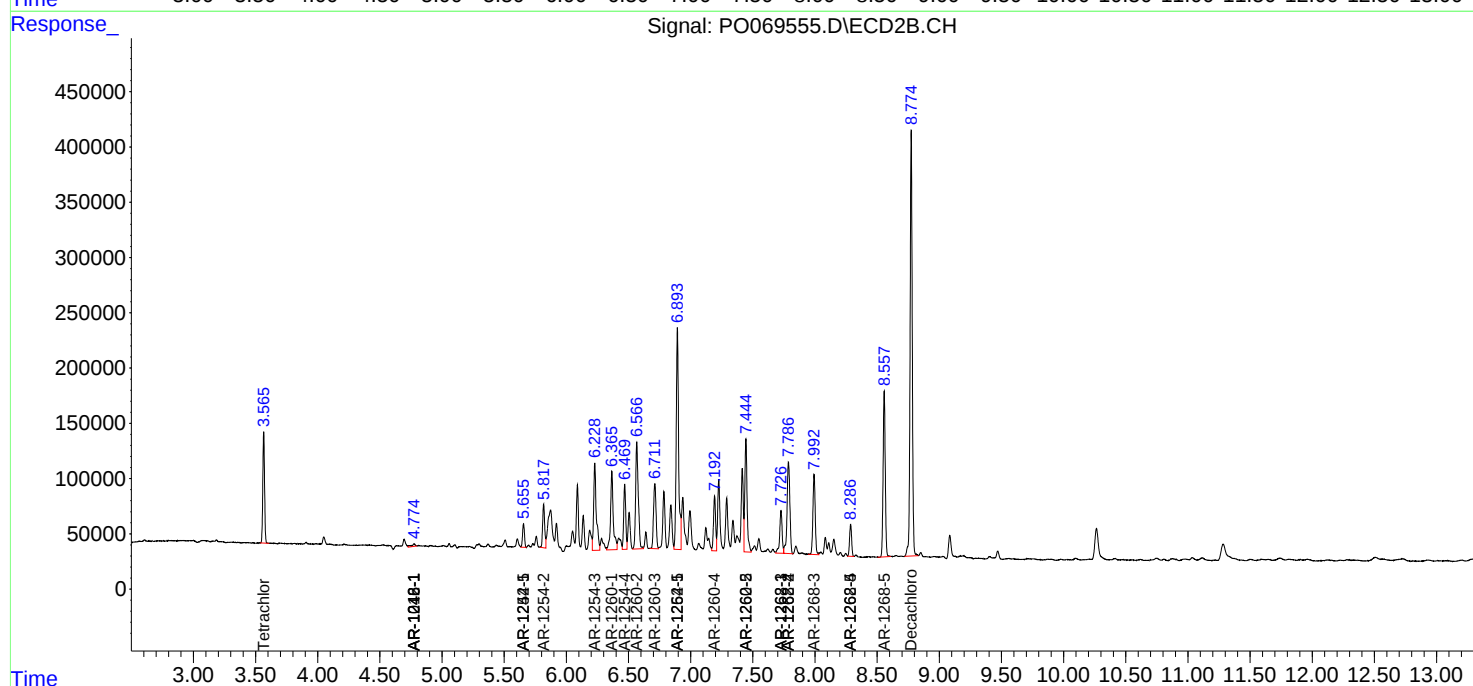
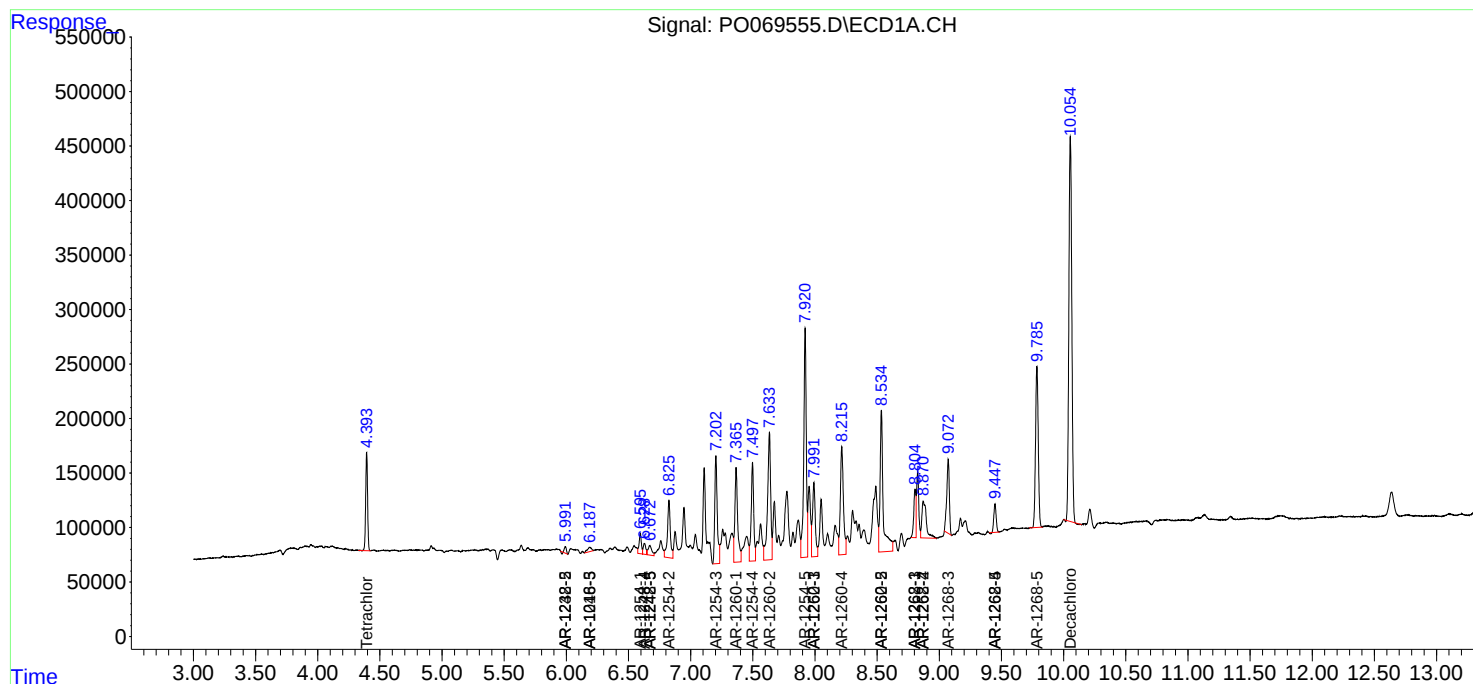
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

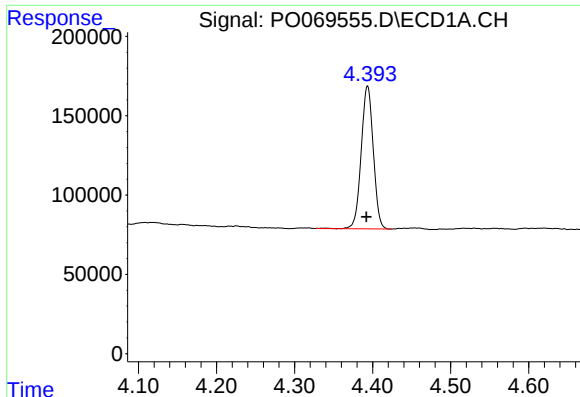
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 9:53
Operator : DD\AJ
Sample : L3274-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 11:03:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
Response via : Initial Calibration
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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

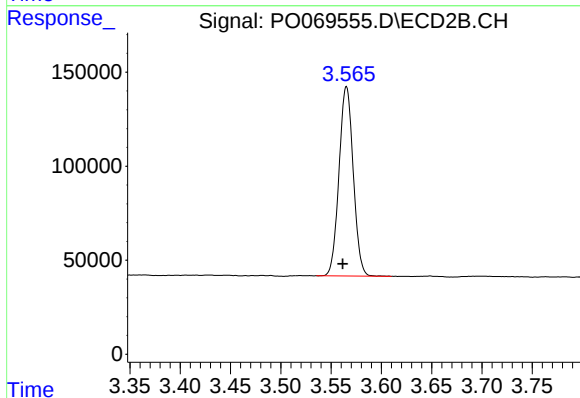




#1 Tetrachloro-m-xylene

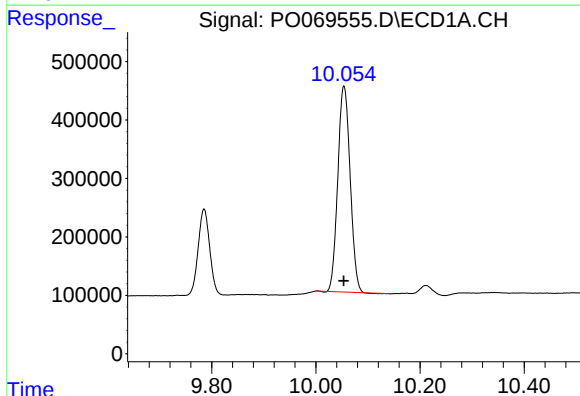
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 969103
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



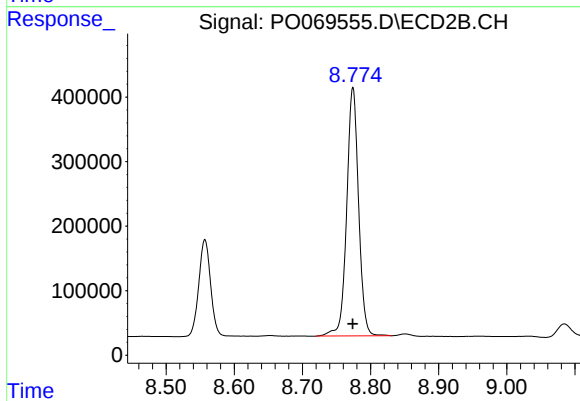
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 991045
Conc: 24.90 ng/ml



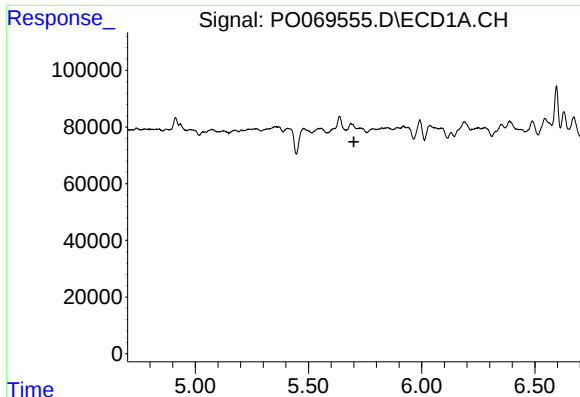
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 5796220
Conc: 96.34 ng/ml



#2 Decachlorobiphenyl

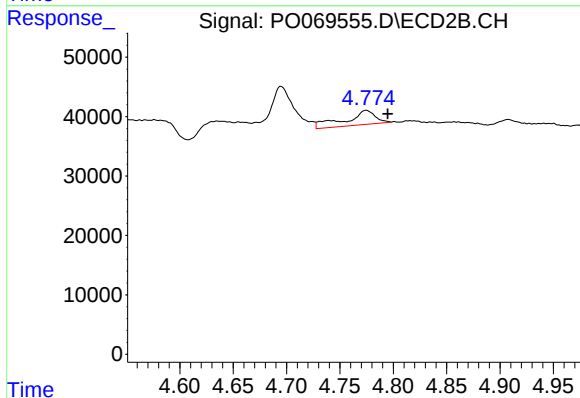
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 4671629
Conc: 82.31 ng/ml



#3 AR-1016-1

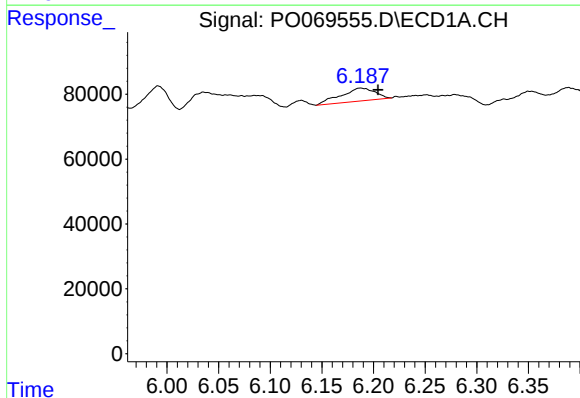
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



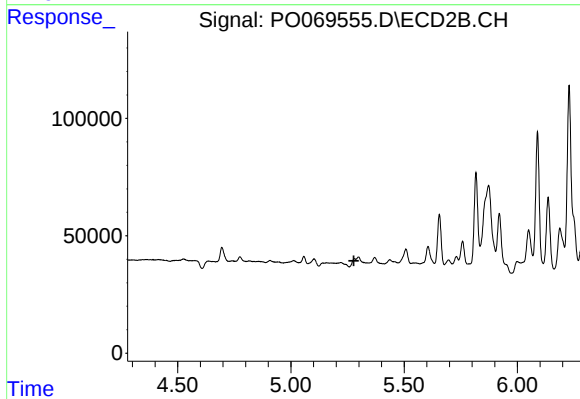
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.020 min
Response: 47039
Conc: 27.97 ng/ml



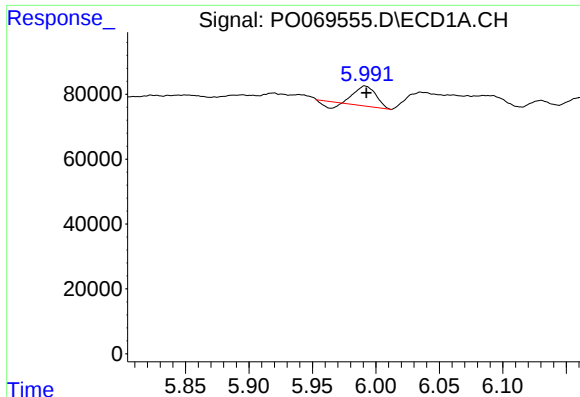
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: -0.017 min
Response: 91621
Conc: 69.54 ng/ml



#7 AR-1016-5

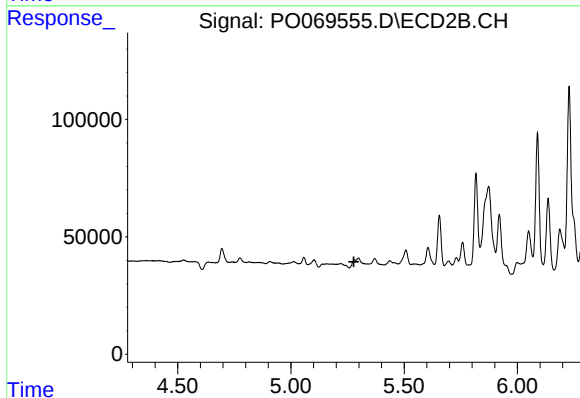
R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: -10831
Conc: N.D.



#15 AR-1232-5

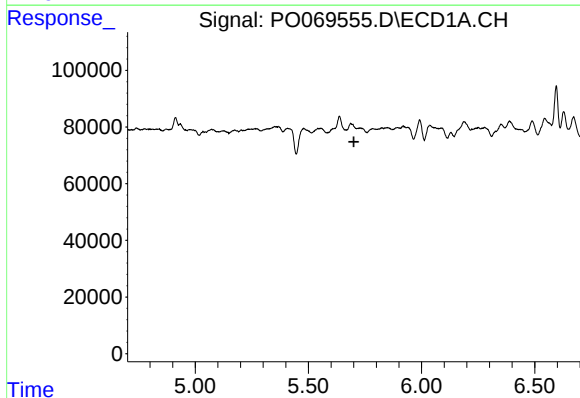
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 62015
Conc: 195.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



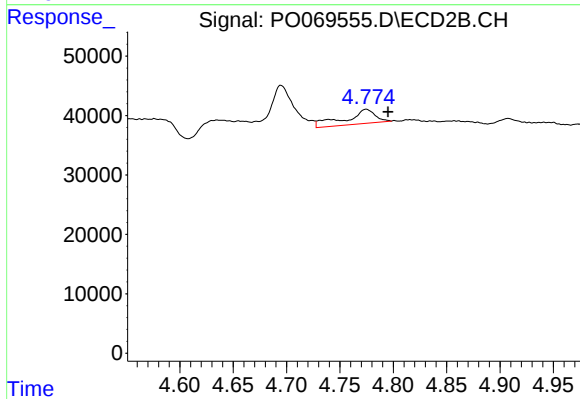
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: -10831
Conc: N.D.



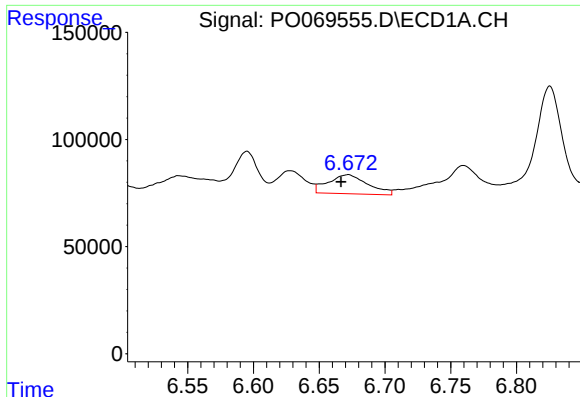
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

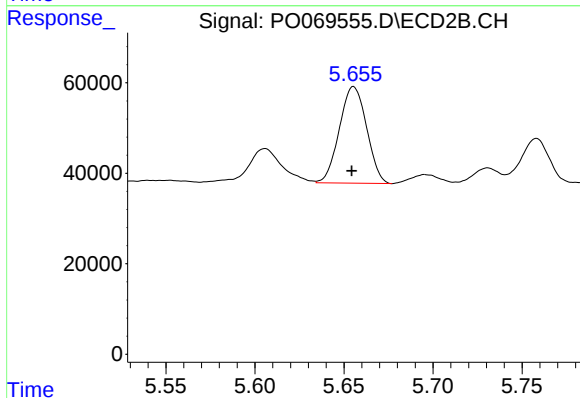
R.T.: 4.775 min
Delta R.T.: -0.021 min
Response: 47039
Conc: 37.52 ng/ml



#20 AR-1242-5

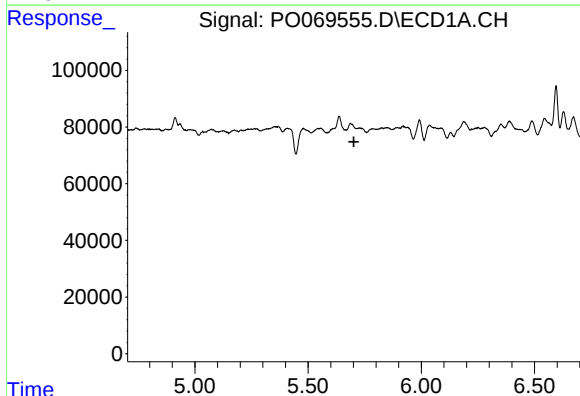
R.T.: 6.672 min
Delta R.T.: 0.006 min
Response: 186331
Conc: 156.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



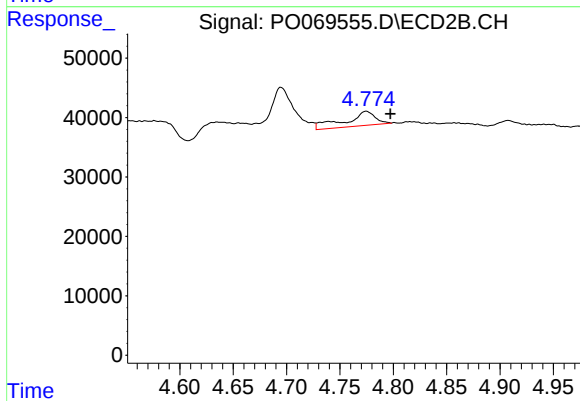
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 227498
Conc: 179.49 ng/ml



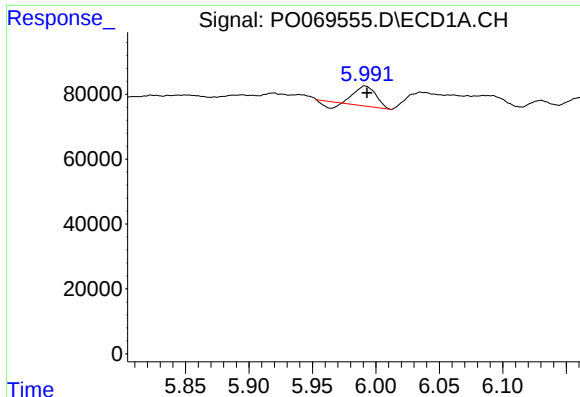
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#21 AR-1248-1

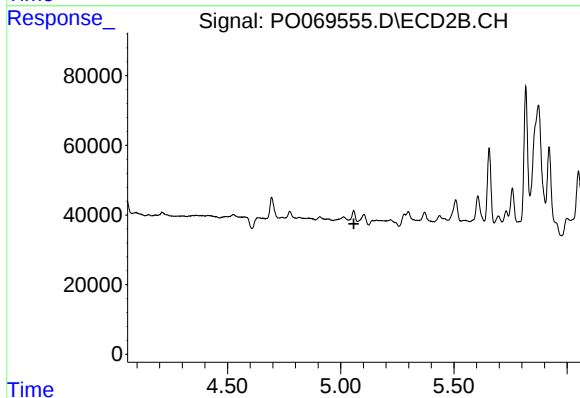
R.T.: 4.775 min
Delta R.T.: -0.023 min
Response: 47039
Conc: 48.07 ng/ml



#22 AR-1248-2

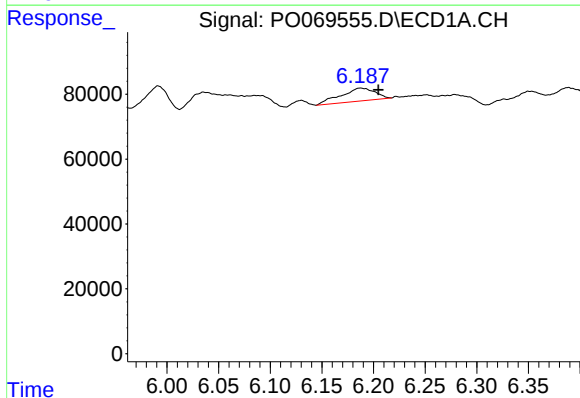
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 62015
Conc: 48.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



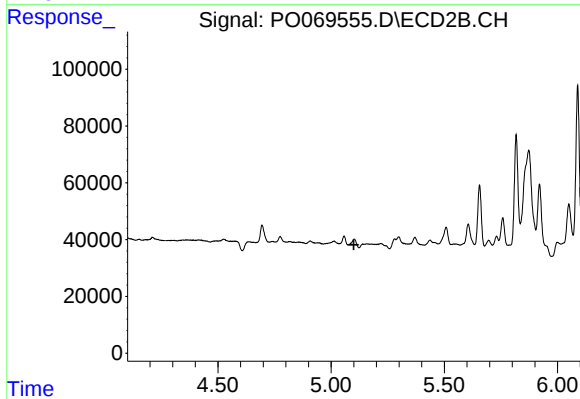
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



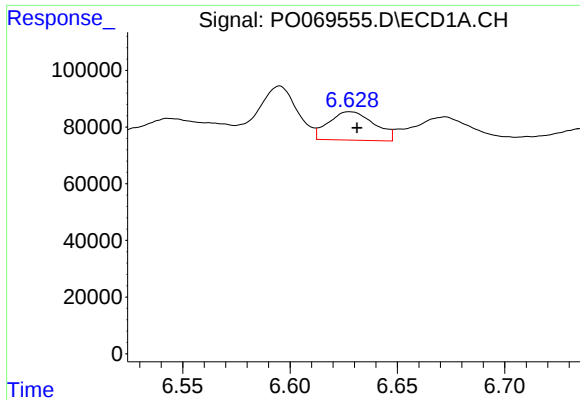
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: -0.017 min
Response: 91621
Conc: 57.97 ng/ml



#23 AR-1248-3

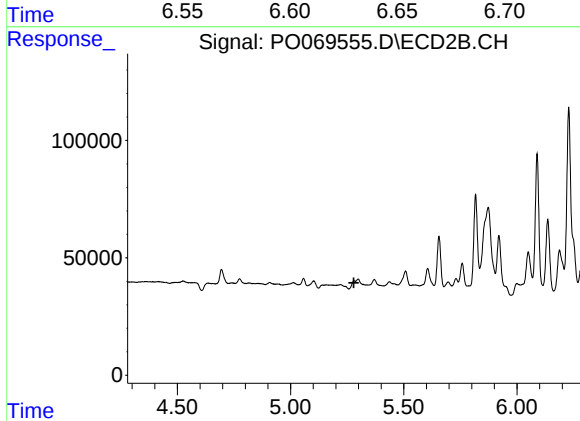
R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



#24 AR-1248-4

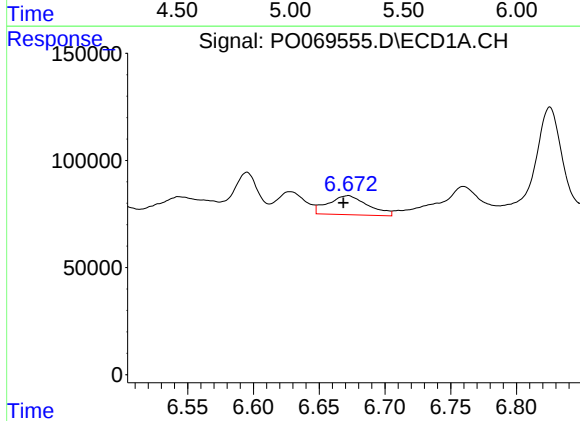
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 148672
Conc: 73.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



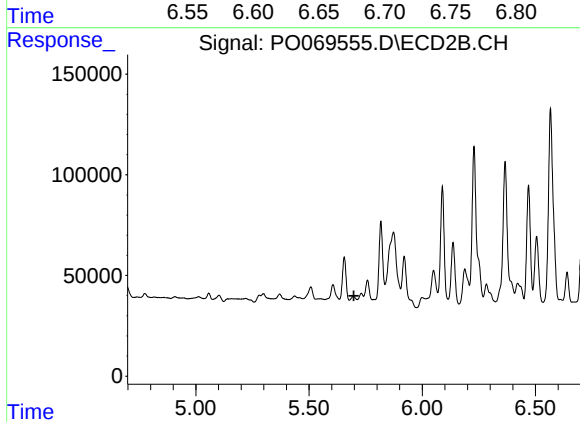
#24 AR-1248-4

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: -10831
Conc: N.D.



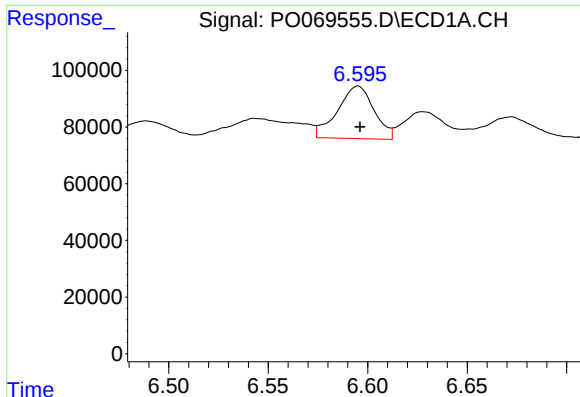
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: 0.004 min
Response: 186331
Conc: 97.09 ng/ml



#25 AR-1248-5

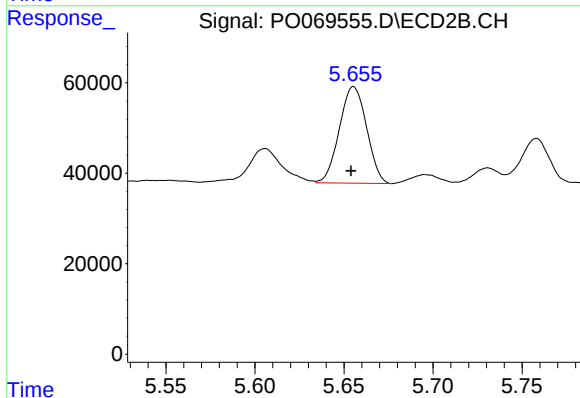
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

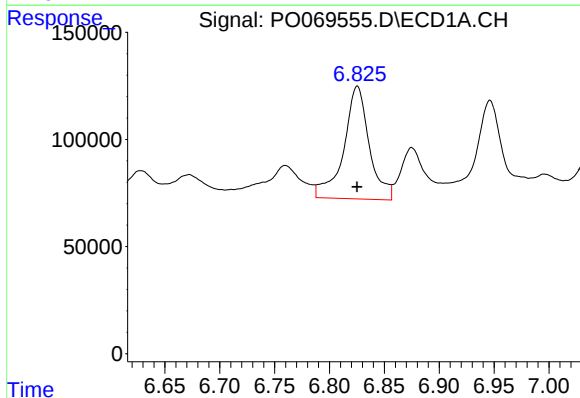
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 237661
Conc: 119.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



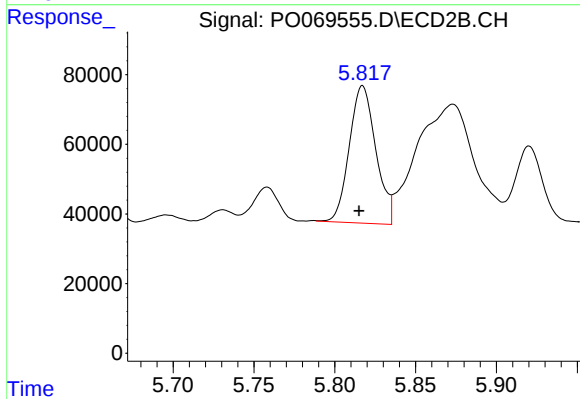
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.002 min
Response: 227498
Conc: 87.40 ng/ml



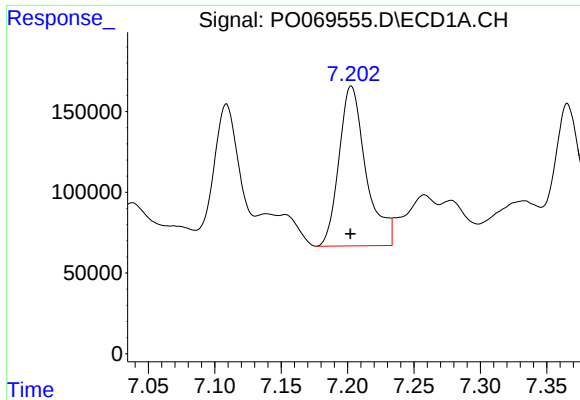
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 856158
Conc: 266.70 ng/ml



#27 AR-1254-2

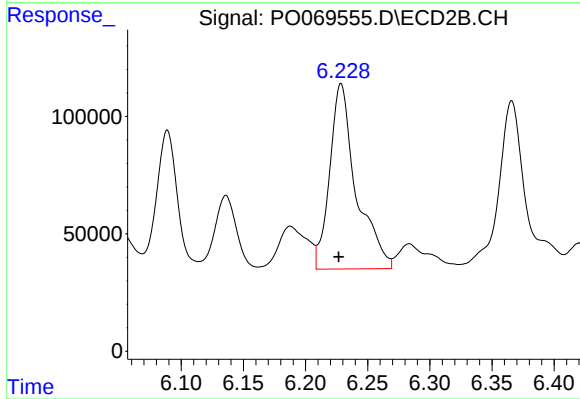
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 450563
Conc: 195.17 ng/ml



#28 AR-1254-3

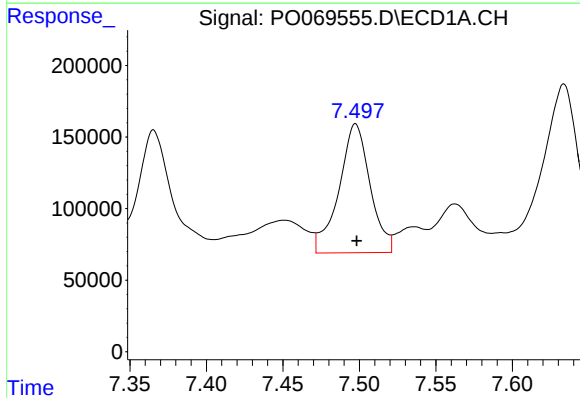
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 1399040
Conc: 398.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



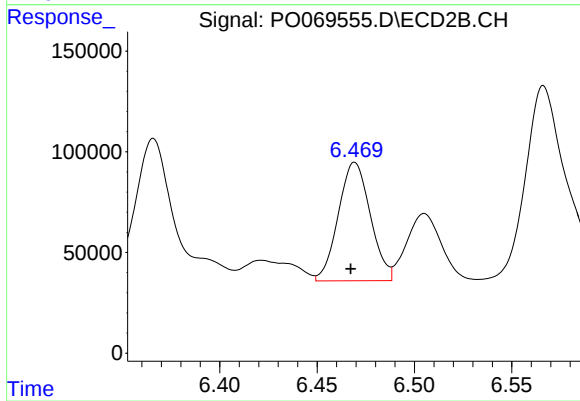
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 1169939
Conc: 311.53 ng/ml



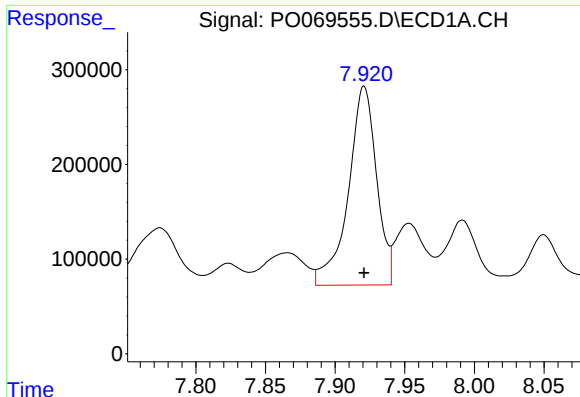
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 1276870
Conc: 426.64 ng/ml



#29 AR-1254-4

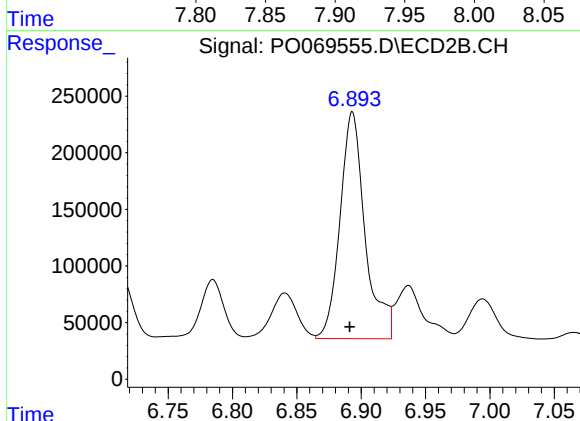
R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 672902
Conc: 266.27 ng/ml



#30 AR-1254-5

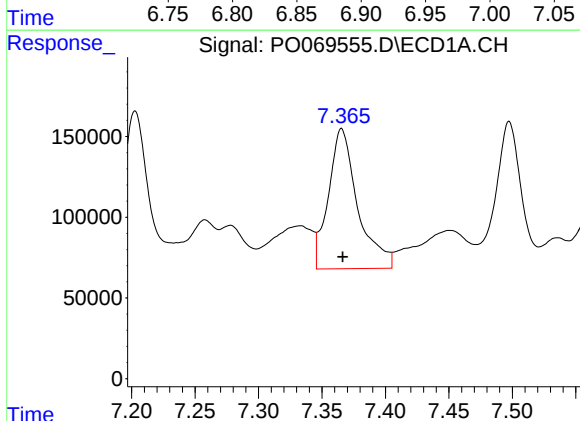
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 2967967
Conc: 986.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



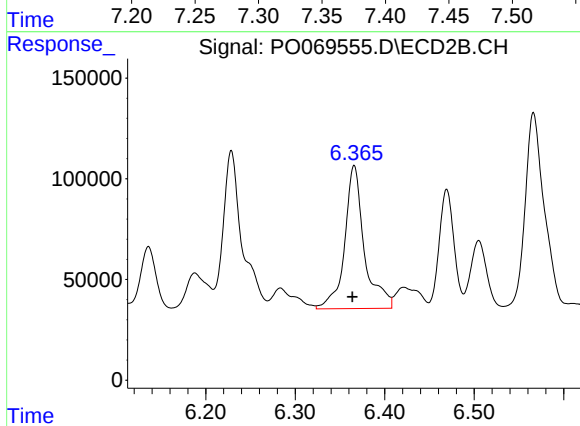
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 2718942
Conc: 757.59 ng/ml



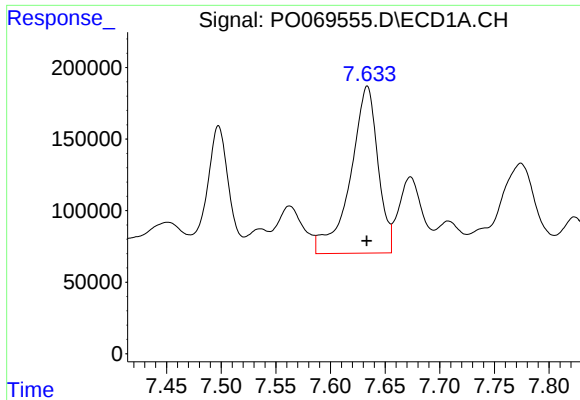
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 1391954
Conc: 529.38 ng/ml



#31 AR-1260-1

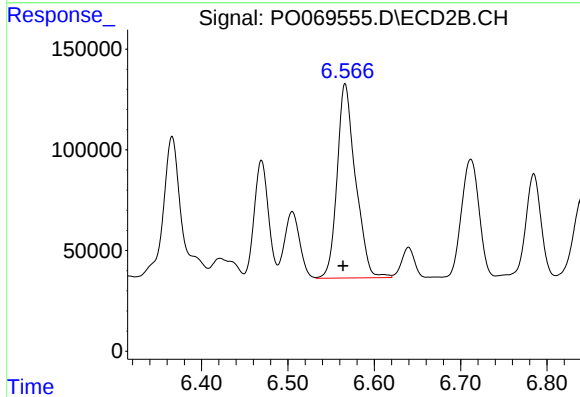
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 1086927
Conc: 412.09 ng/ml



#32 AR-1260-2

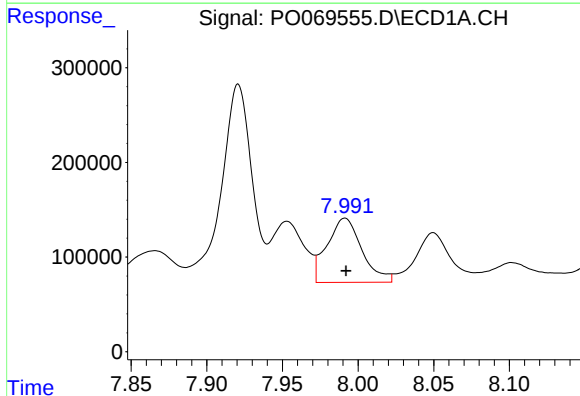
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 2046531
Conc: 576.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



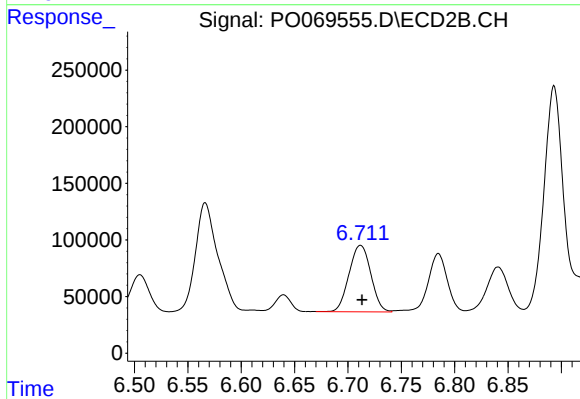
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 1426138
Conc: 435.71 ng/ml



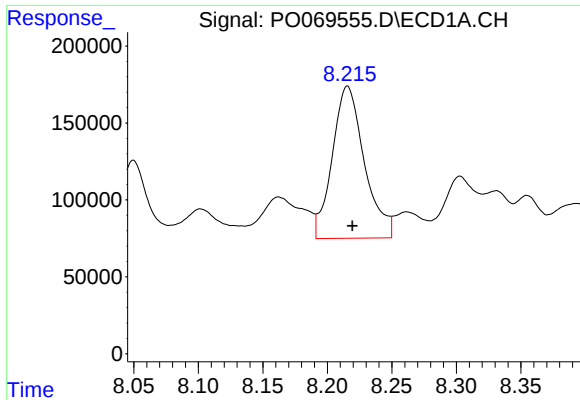
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 1086252
Conc: 375.74 ng/ml



#33 AR-1260-3

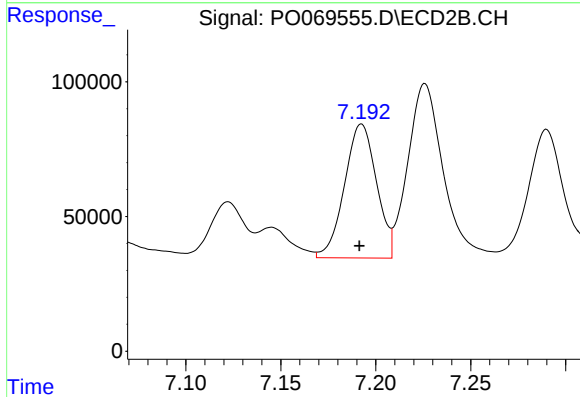
R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 833353
Conc: 273.71 ng/ml



#34 AR-1260-4

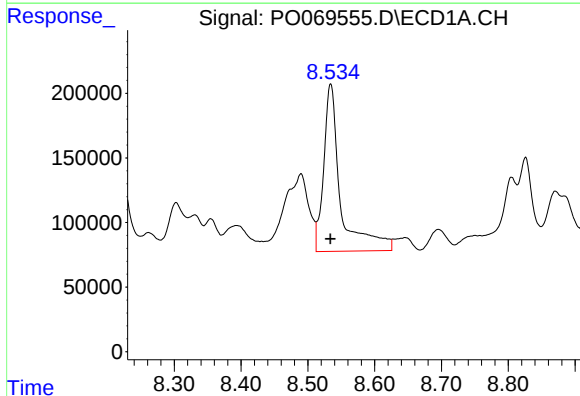
R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 1710712
Conc: 577.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



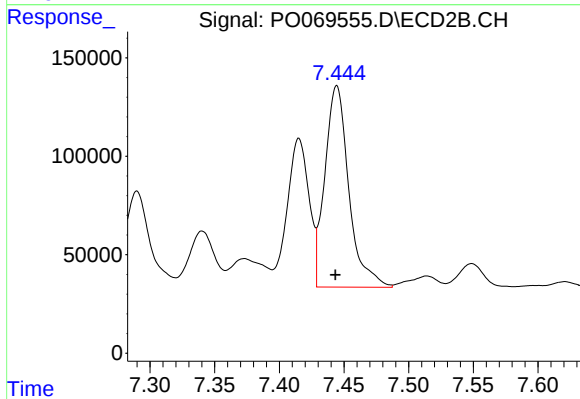
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.001 min
Response: 582695
Conc: 215.27 ng/ml



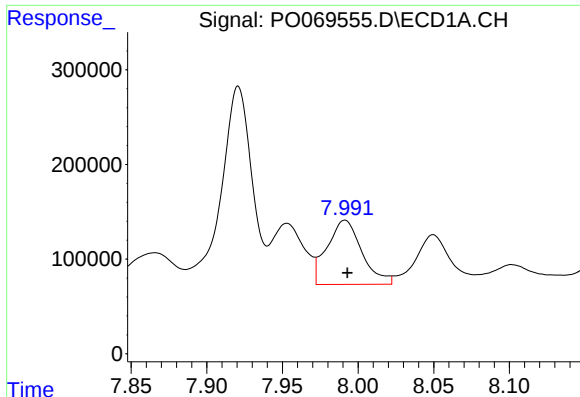
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 2283691
Conc: 337.51 ng/ml



#35 AR-1260-5

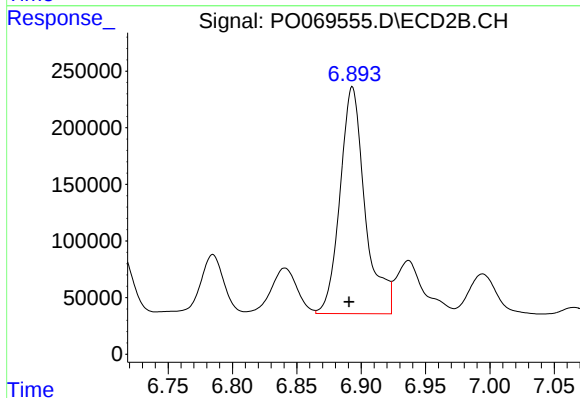
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1320582
Conc: 206.06 ng/ml



#36 AR-1262-1

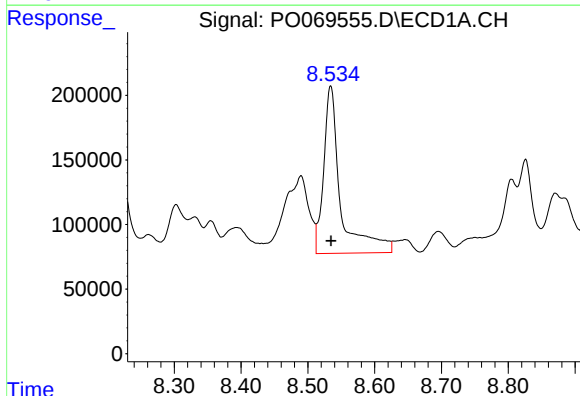
R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 1086252
Conc: 272.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



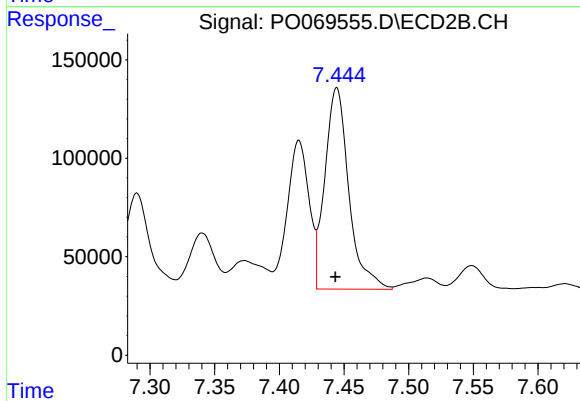
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 2718942
Conc: 1408.05 ng/ml



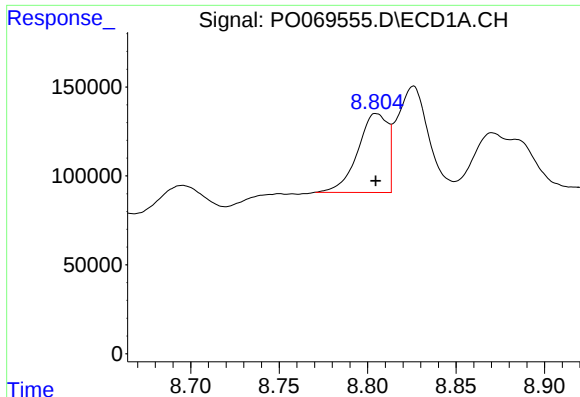
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 2283691
Conc: 316.38 ng/ml



#37 AR-1262-2

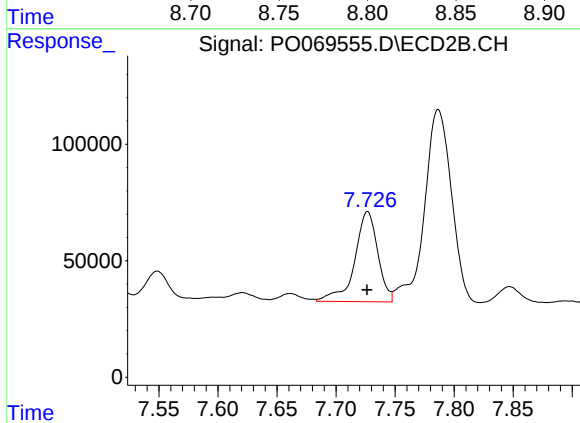
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1320582
Conc: 202.26 ng/ml



#38 AR-1262-3

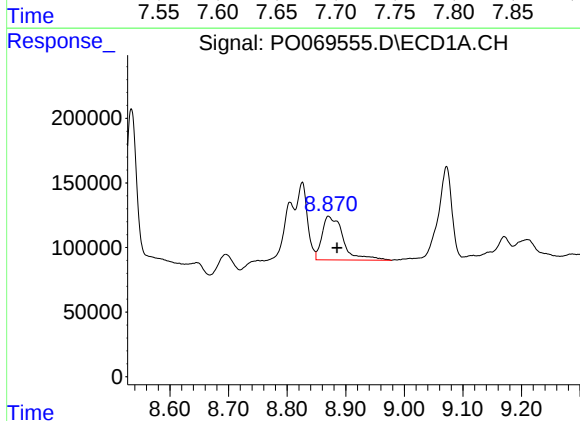
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 523843
Conc: 109.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



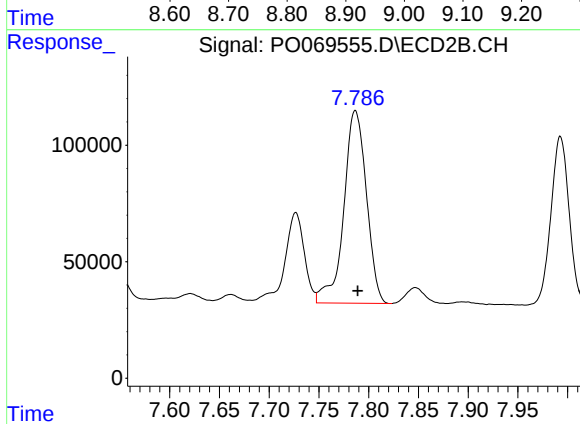
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 526572
Conc: 195.39 ng/ml



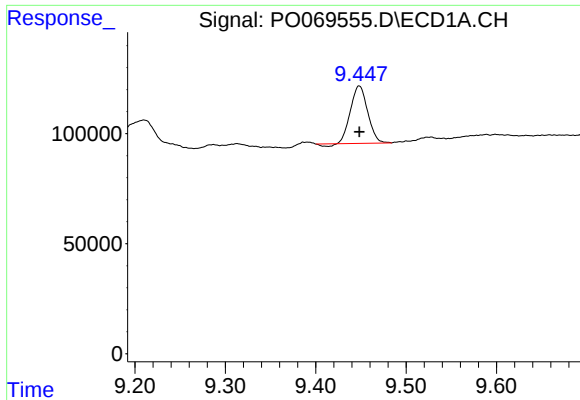
#39 AR-1262-4

R.T.: 8.871 min
Delta R.T.: -0.015 min
Response: 848736
Conc: 437.85 ng/ml



#39 AR-1262-4

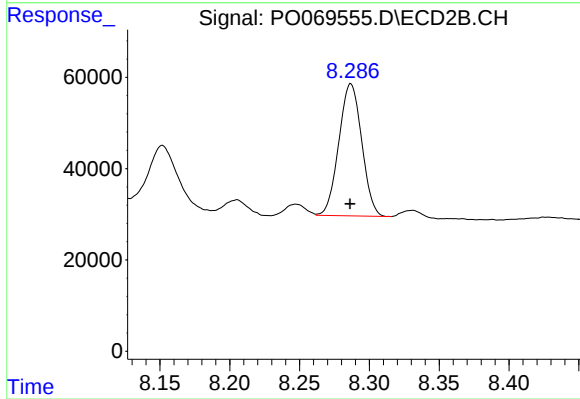
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 1311818
Conc: 263.46 ng/ml



#40 AR-1262-5

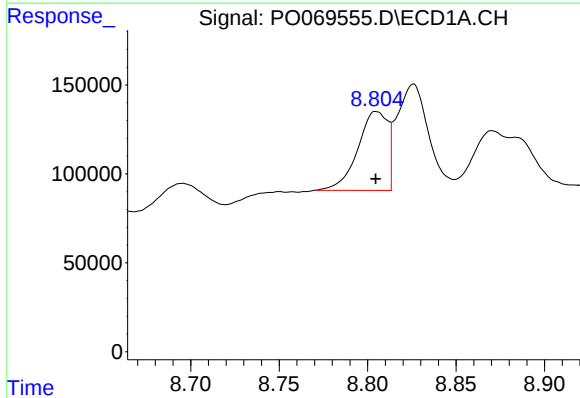
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 339035
Conc: 129.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



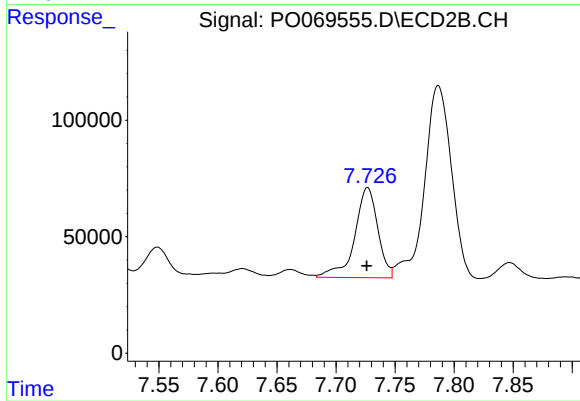
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 330214
Conc: 132.89 ng/ml



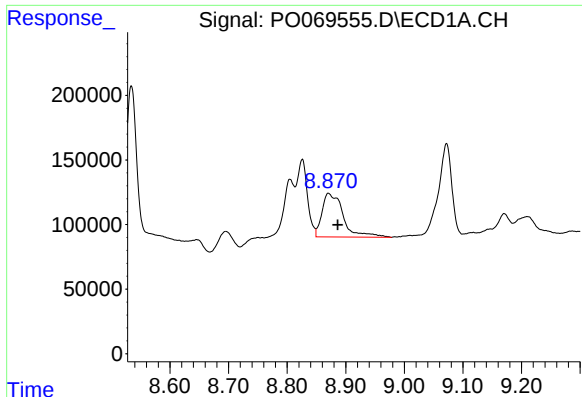
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 523843
Conc: 57.15 ng/ml



#41 AR-1268-1

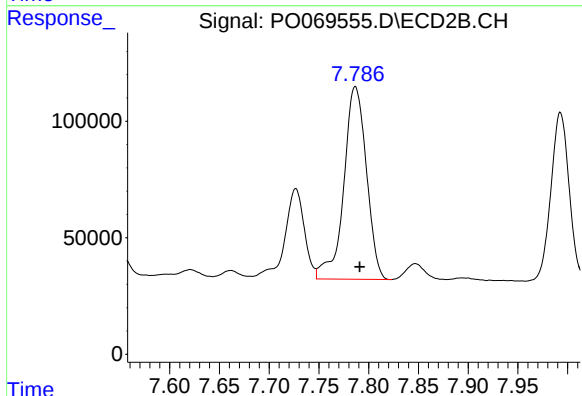
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 526572
Conc: 67.27 ng/ml



#42 AR-1268-2

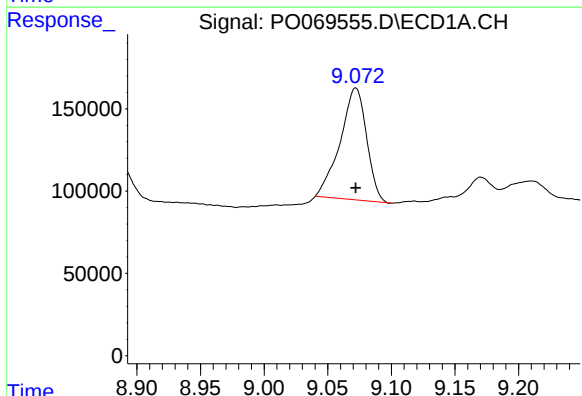
R.T.: 8.871 min
Delta R.T.: -0.016 min
Response: 848736
Conc: 102.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



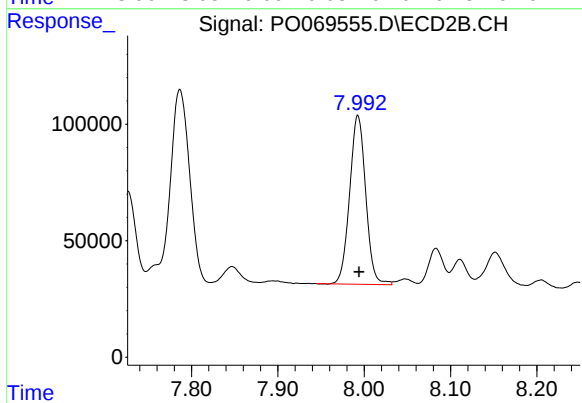
#42 AR-1268-2

R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 1311818
Conc: 183.65 ng/ml



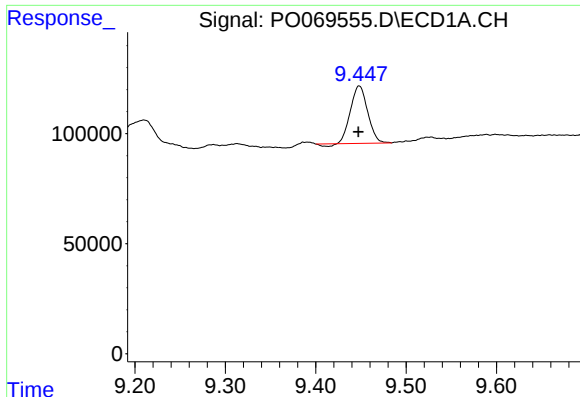
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 981688
Conc: 138.73 ng/ml



#43 AR-1268-3

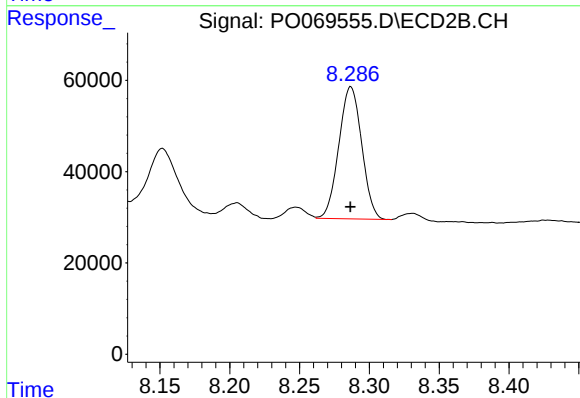
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 938587
Conc: 157.18 ng/ml



#44 AR-1268-4

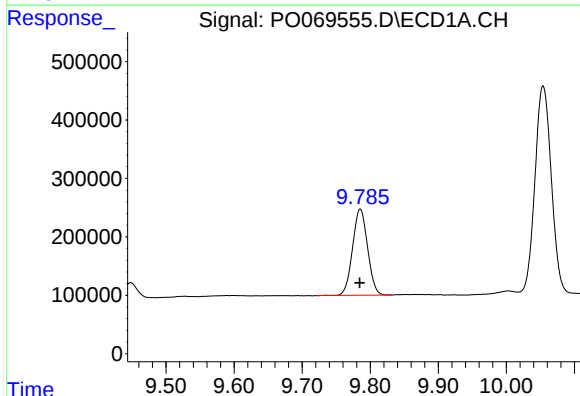
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 339035
Conc: 111.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



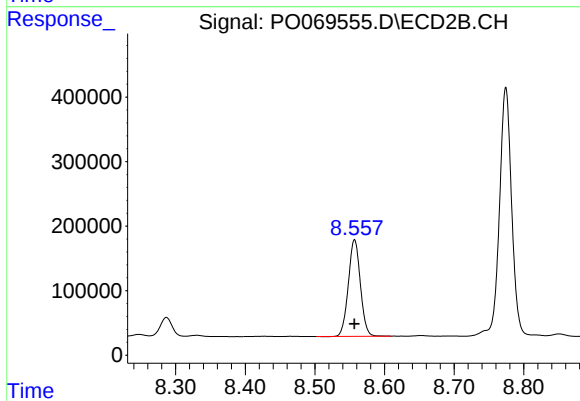
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 330214
Conc: 114.18 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 2262968
Conc: 101.87 ng/ml



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 1800237
Conc: 93.36 ng/ml