

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 10:54
 Operator : DD\AJ
 Sample : L4476-03 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 14:09:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.318	3.501	199870	103224	2.356	2.451
2)	SA Decachlor...	9.918	8.665	213367	111525	1.934	2.157
Target Compounds							
6)	L1 AR-1016-4	0.000	4.979	0	172786	N.D.	164.100 #
7)	L1 AR-1016-5	6.119	5.198	167648	95484	82.561	72.510
14)	L3 AR-1232-4	0.000	5.019	0	47314	N.D.	107.460 #
15)	L3 AR-1232-5	5.909	5.198	335429	95484	559.392	186.898 #
19)	L4 AR-1242-4	0.000	5.019	0	47314	N.D.	53.415 #
20)	L4 AR-1242-5	6.581	5.571	544935	856427	233.758	623.798 #
22)	L5 AR-1248-2	5.909	4.979	335429	172786	134.066	121.179
23)	L5 AR-1248-3	6.119	5.019	167648	47314	57.866	35.230 #
24)	L5 AR-1248-4	6.544	5.198	507892	95484	114.851	56.859 #
25)	L5 AR-1248-5	6.581	5.613	544935	173043	138.619	93.687 #
26)	L6 AR-1254-1	6.509	5.571	1349989	856427	319.567	309.829
27)	L6 AR-1254-2	6.737	5.733	2689003	927290	414.911	381.401
28)	L6 AR-1254-3	7.113	6.140	3427340	1706895	504.259	443.571
29)	L6 AR-1254-4	7.409	6.381	3209466	1310112	484.210	487.891
30)	L6 AR-1254-5	7.829	6.801	3039545	1760757	474.506	480.463
31)	L7 AR-1260-1	7.275	6.277	1338313	796893	274.626	311.503
32)	L7 AR-1260-2	7.542	6.477	1881893	746342	245.270	231.457
33)	L7 AR-1260-3	7.890	6.618	457544	689440	71.394	229.716 #
34)	L7 AR-1260-4	8.121	7.097	1224315	92687	201.167	35.155 #
35)	L7 AR-1260-5	8.440	7.350	492331	181375	33.890	27.762
36)	L8 AR-1262-1	7.890	6.801	457544	1760757	48.245	922.779 #
37)	L8 AR-1262-2	8.440	7.350	492331	181375	30.803	27.156
38)	L8 AR-1262-3	8.731f	0.000	362983	0	51.945	N.D. #
39)	L8 AR-1262-4	8.774f	7.687	139527	229459	34.914	44.523 #
40)	L8 AR-1262-5	9.335	0.000	52842	0	9.933	N.D. #
41)	L9 AR-1268-1	8.731f	0.000	362983	0	18.854	N.D. #
42)	L9 AR-1268-2	8.774f	7.687	139527	229459	8.451	31.537 #
44)	L9 AR-1268-4	9.335	0.000	52842	0	8.856	N.D. #

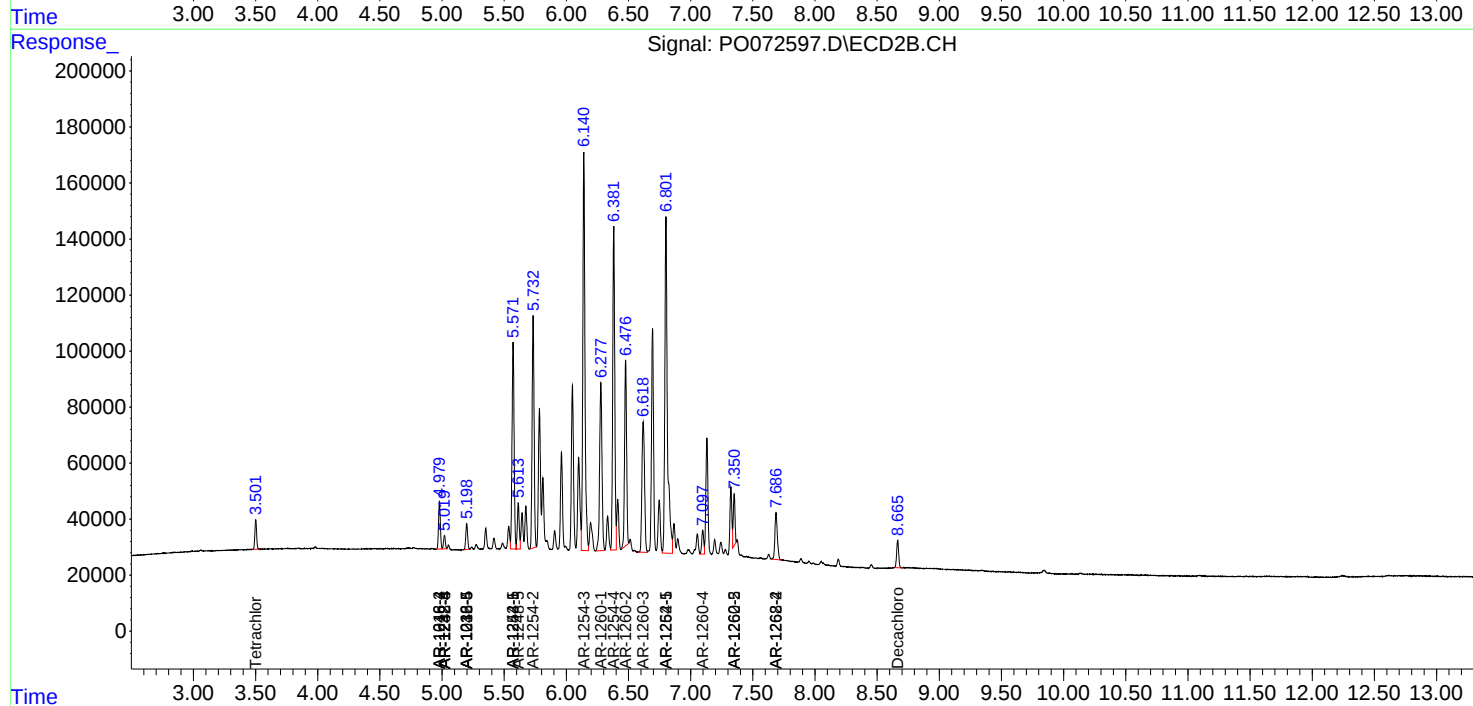
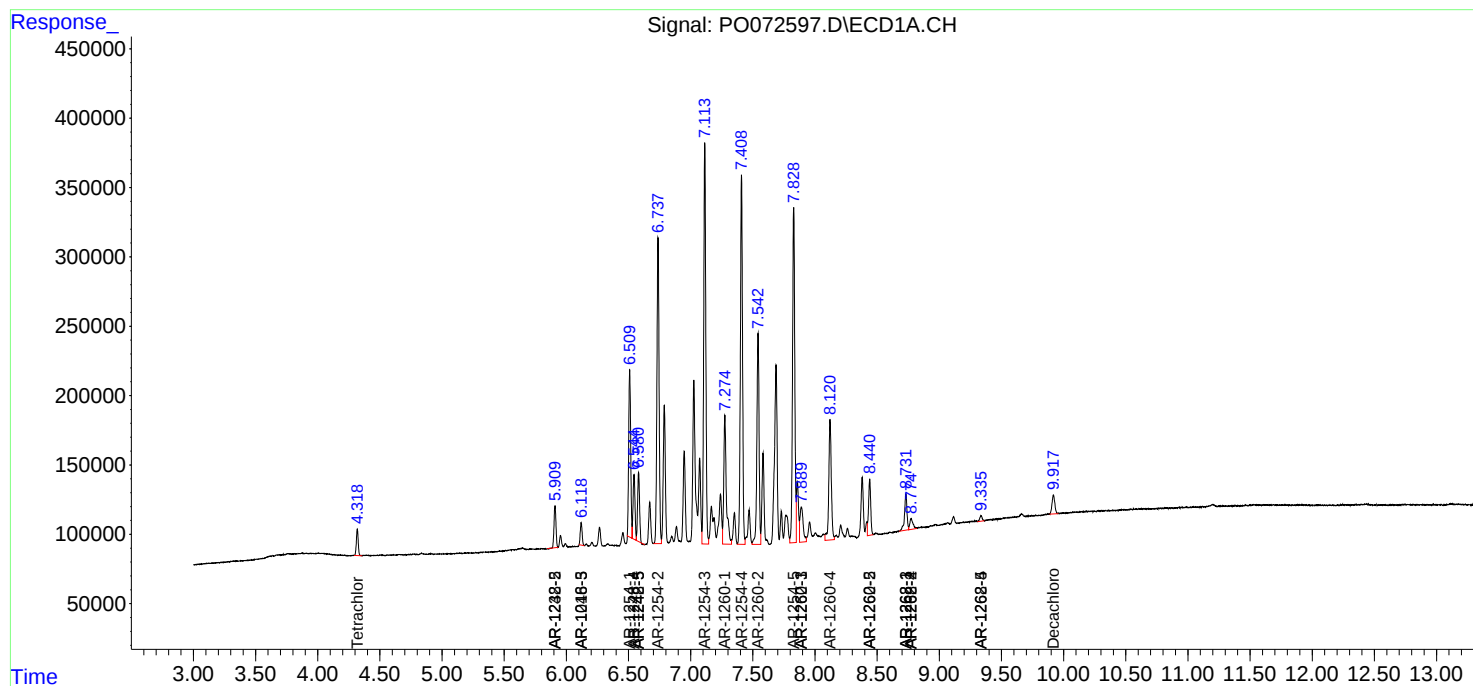
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

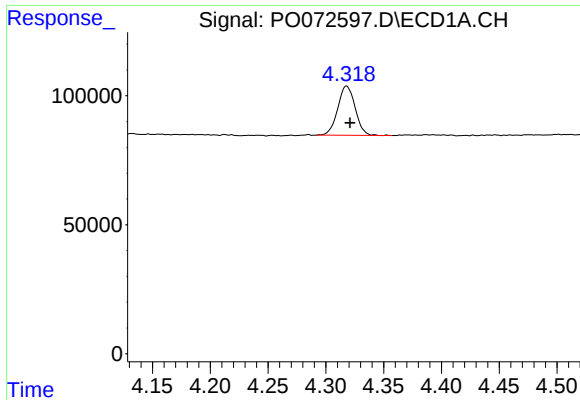
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072597.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 10:54
Operator : DD\AJ
Sample : L4476-03 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 14:09:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

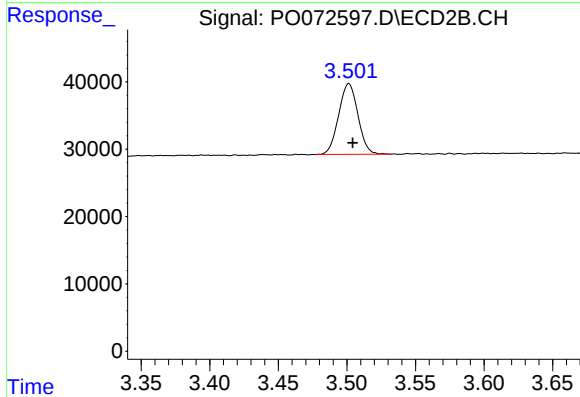




#1 Tetrachloro-m-xylene

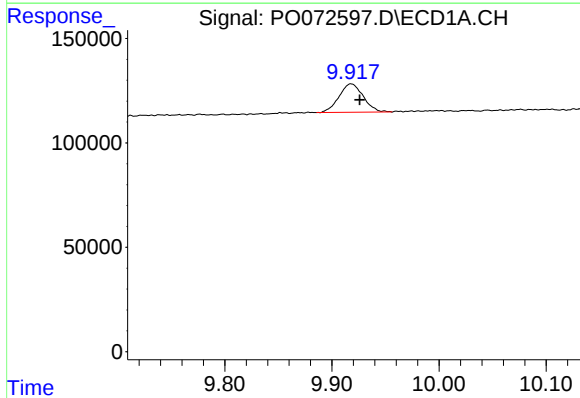
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 199870
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



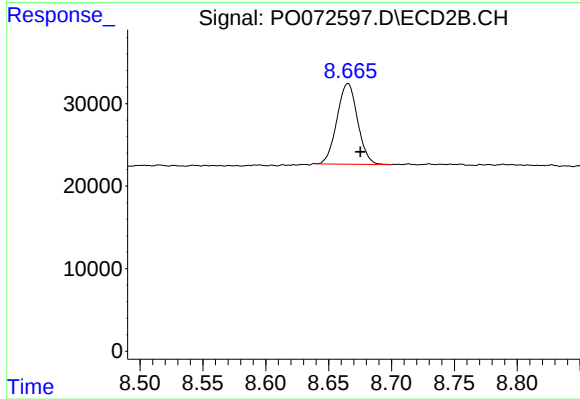
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 103224
Conc: 2.45 ng/ml



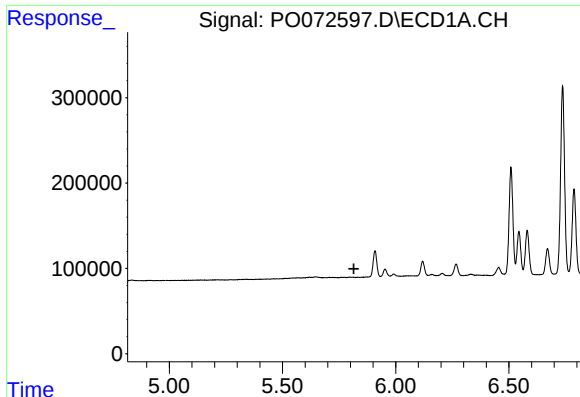
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 213367
Conc: 1.93 ng/ml



#2 Decachlorobiphenyl

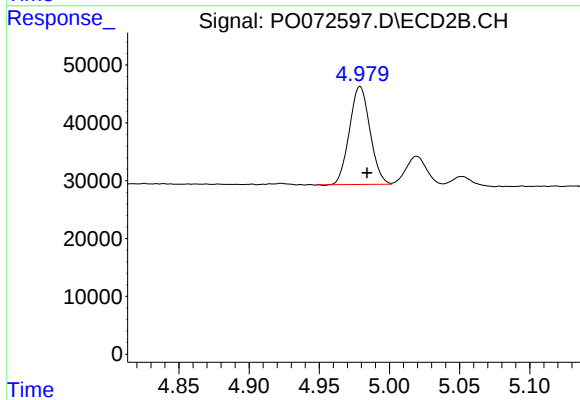
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 111525
Conc: 2.16 ng/ml



#6 AR-1016-4

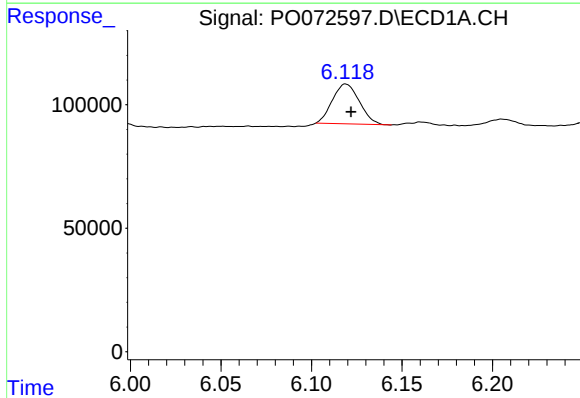
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



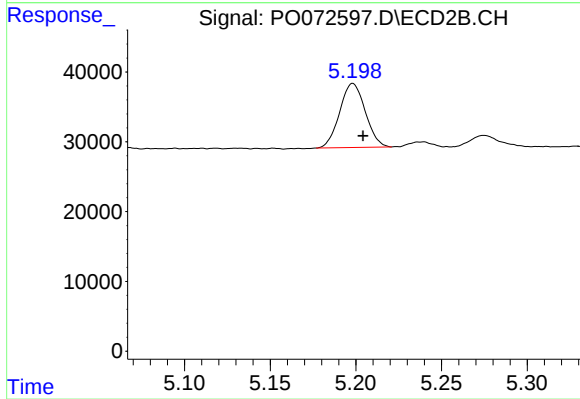
#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.005 min
Response: 172786
Conc: 164.10 ng/ml



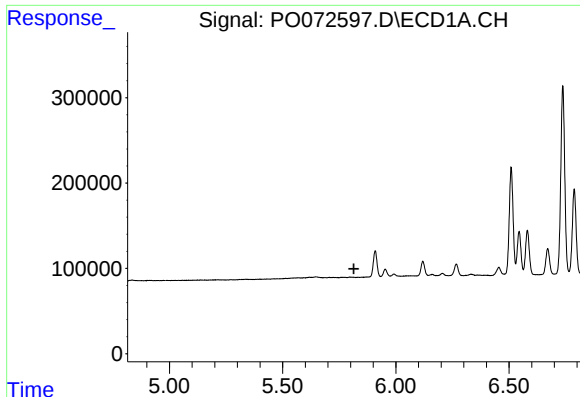
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 167648
Conc: 82.56 ng/ml



#7 AR-1016-5

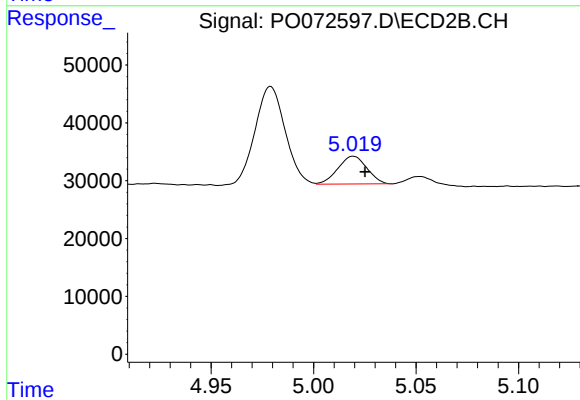
R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 95484
Conc: 72.51 ng/ml



#14 AR-1232-4

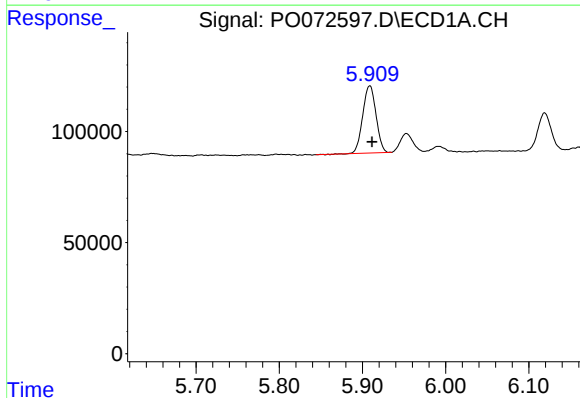
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



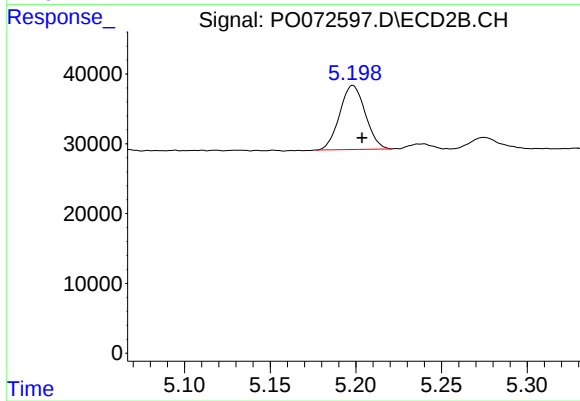
#14 AR-1232-4

R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 47314
Conc: 107.46 ng/ml



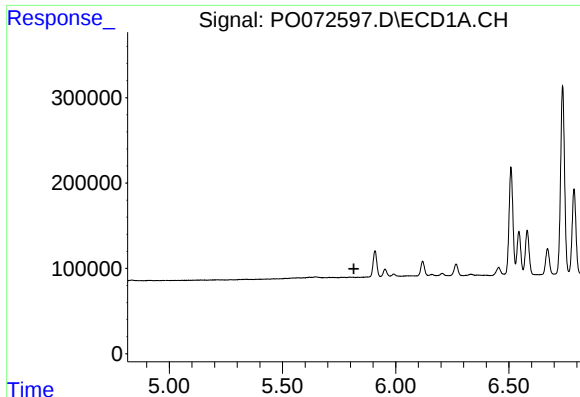
#15 AR-1232-5

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 335429
Conc: 559.39 ng/ml



#15 AR-1232-5

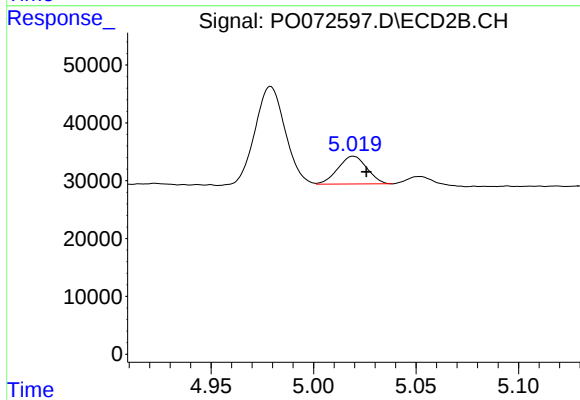
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 95484
Conc: 186.90 ng/ml



#19 AR-1242-4

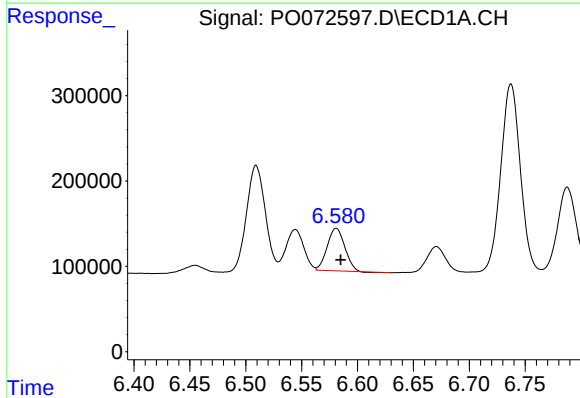
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



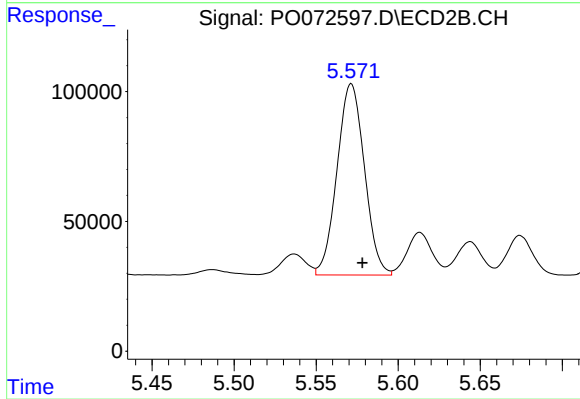
#19 AR-1242-4

R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 47314
Conc: 53.41 ng/ml



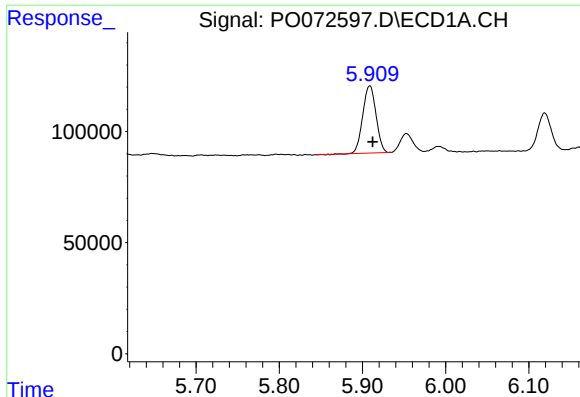
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 544935
Conc: 233.76 ng/ml



#20 AR-1242-5

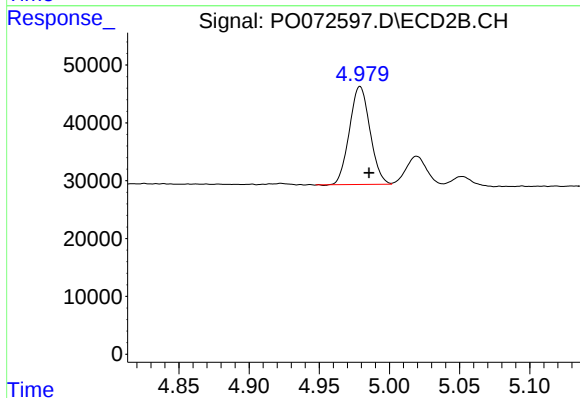
R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 856427
Conc: 623.80 ng/ml



#22 AR-1248-2

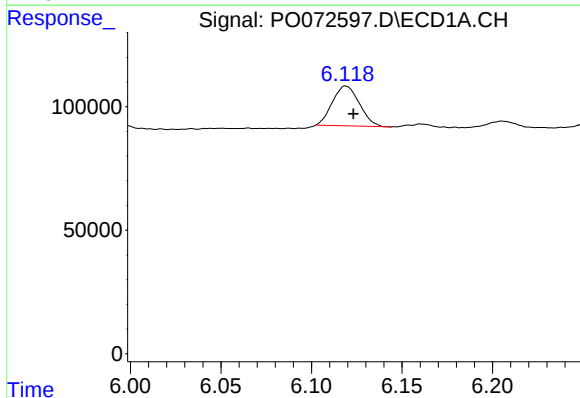
R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 335429
Conc: 134.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



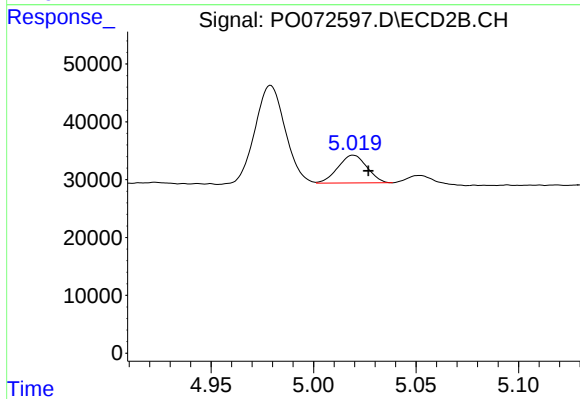
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 172786
Conc: 121.18 ng/ml



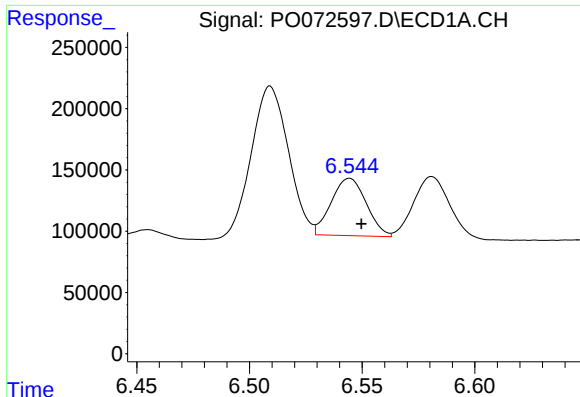
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 167648
Conc: 57.87 ng/ml



#23 AR-1248-3

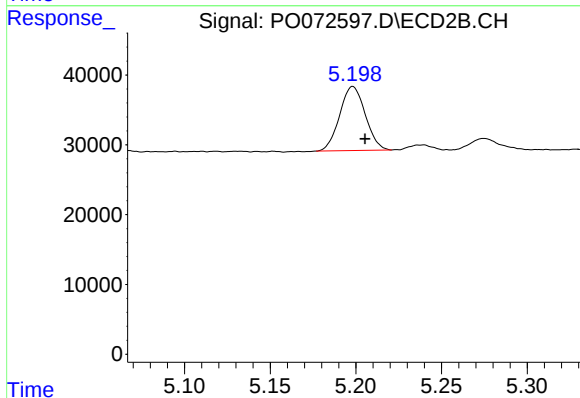
R.T.: 5.019 min
Delta R.T.: -0.007 min
Response: 47314
Conc: 35.23 ng/ml



#24 AR-1248-4

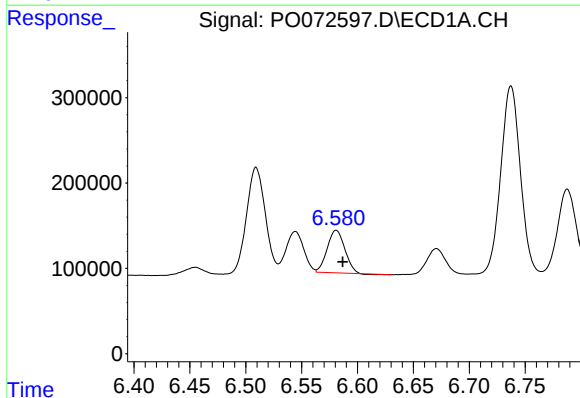
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 507892
Conc: 114.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



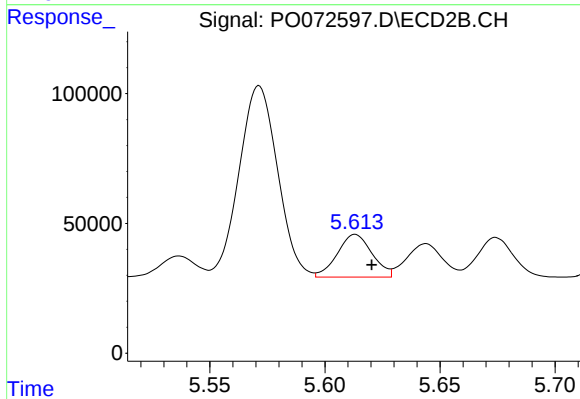
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 95484
Conc: 56.86 ng/ml



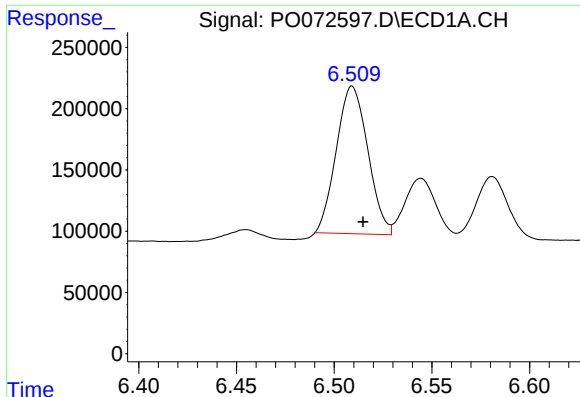
#25 AR-1248-5

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 544935
Conc: 138.62 ng/ml



#25 AR-1248-5

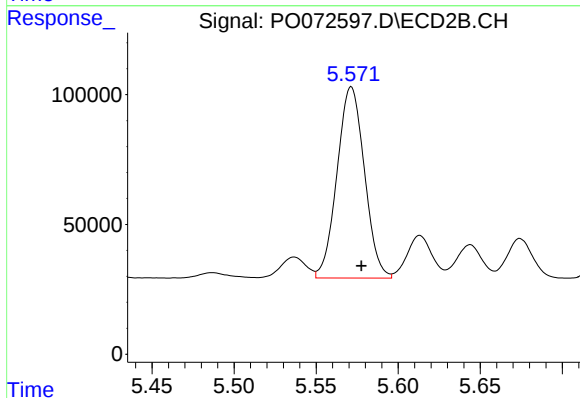
R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 173043
Conc: 93.69 ng/ml



#26 AR-1254-1

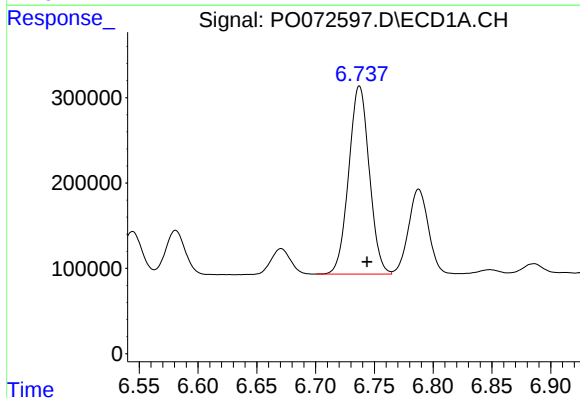
R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 1349989
Conc: 319.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



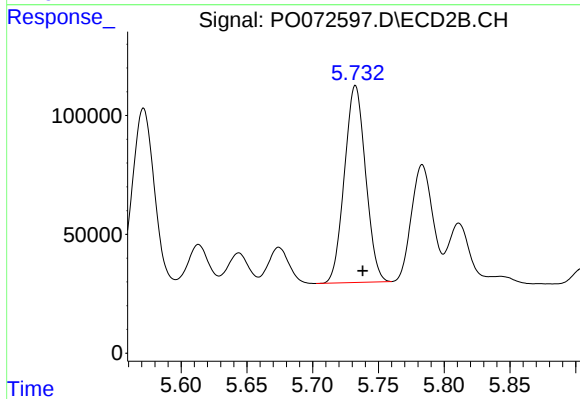
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 856427
Conc: 309.83 ng/ml



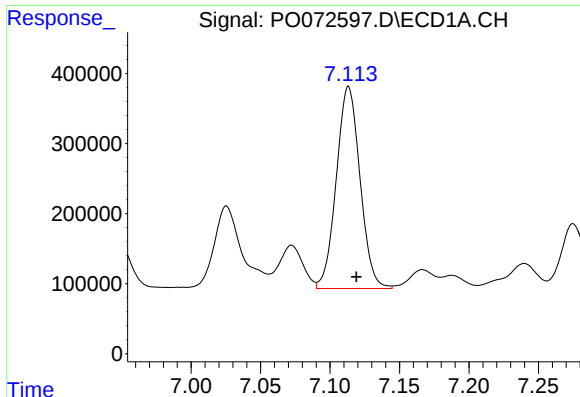
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 2689003
Conc: 414.91 ng/ml



#27 AR-1254-2

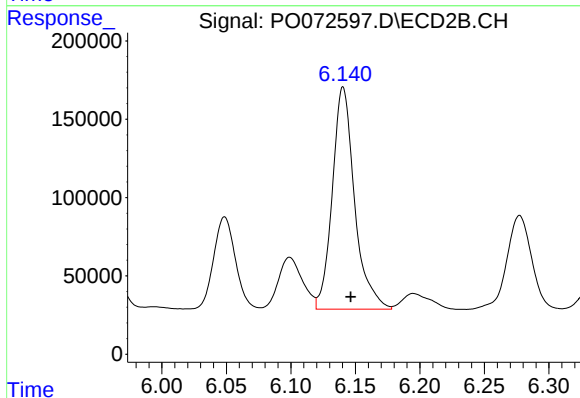
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 927290
Conc: 381.40 ng/ml



#28 AR-1254-3

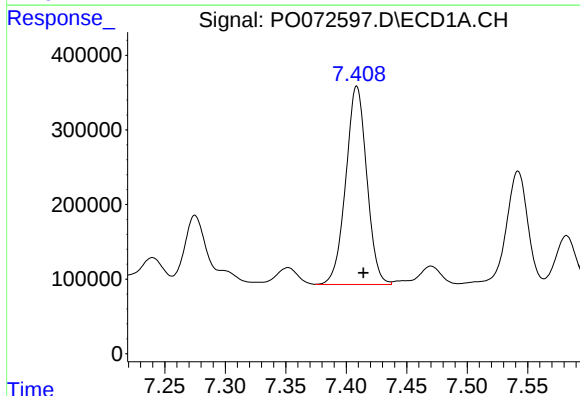
R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 3427340
Conc: 504.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



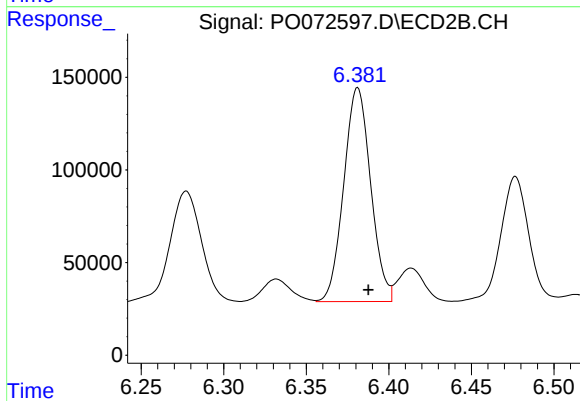
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 1706895
Conc: 443.57 ng/ml



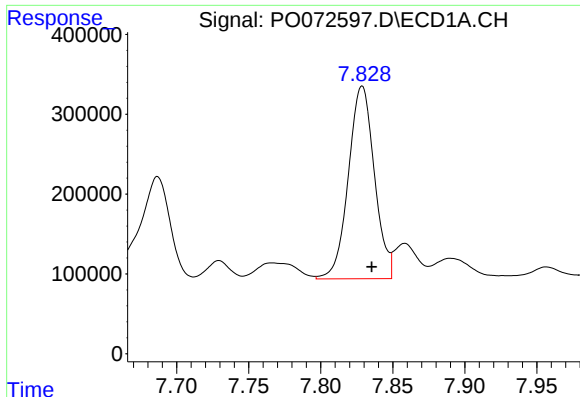
#29 AR-1254-4

R.T.: 7.409 min
Delta R.T.: -0.005 min
Response: 3209466
Conc: 484.21 ng/ml



#29 AR-1254-4

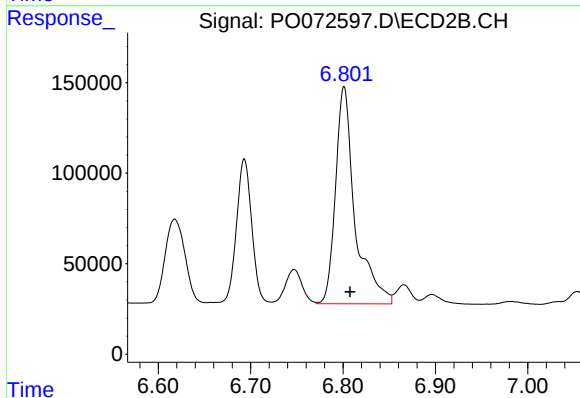
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 1310112
Conc: 487.89 ng/ml



#30 AR-1254-5

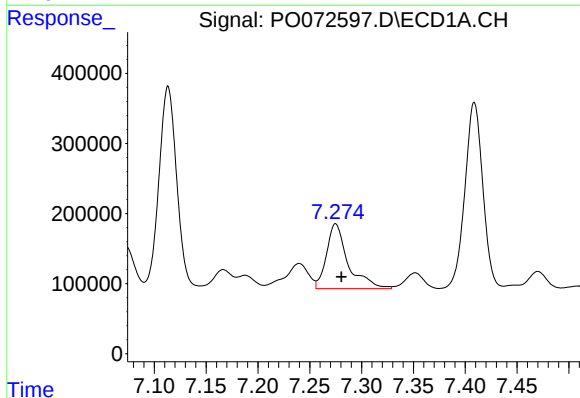
R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 3039545
Conc: 474.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



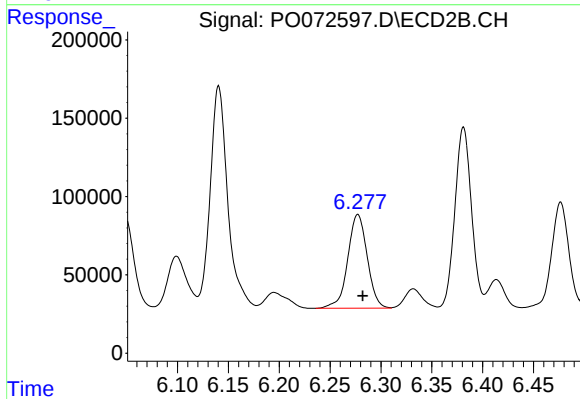
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 1760757
Conc: 480.46 ng/ml



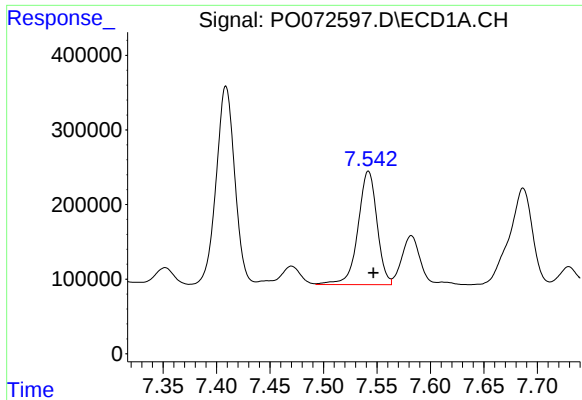
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 1338313
Conc: 274.63 ng/ml



#31 AR-1260-1

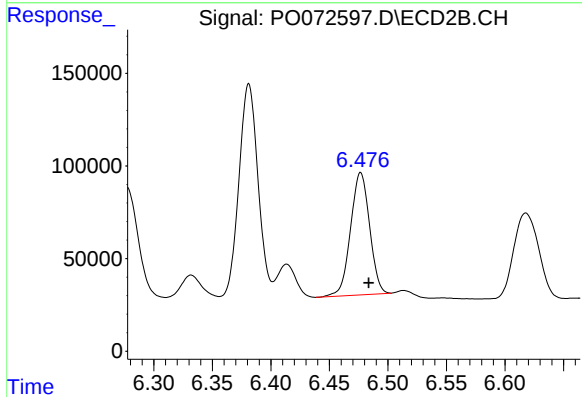
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 796893
Conc: 311.50 ng/ml



#32 AR-1260-2

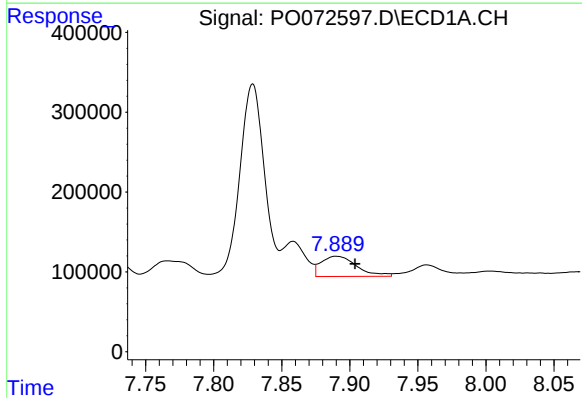
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 1881893
Conc: 245.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



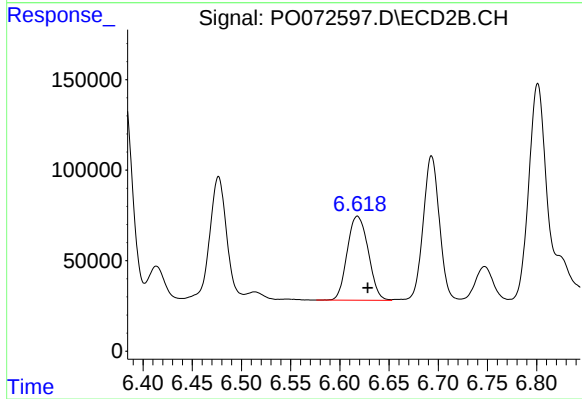
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.007 min
Response: 746342
Conc: 231.46 ng/ml



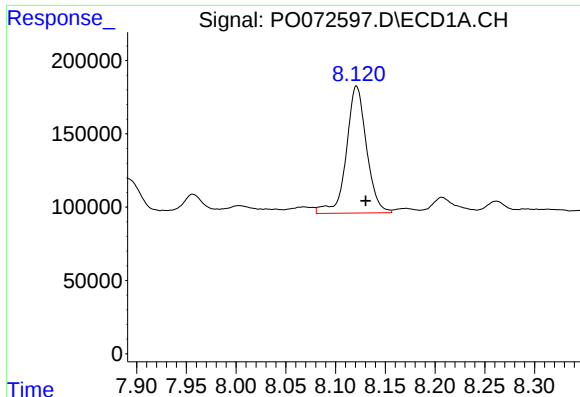
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.014 min
Response: 457544
Conc: 71.39 ng/ml



#33 AR-1260-3

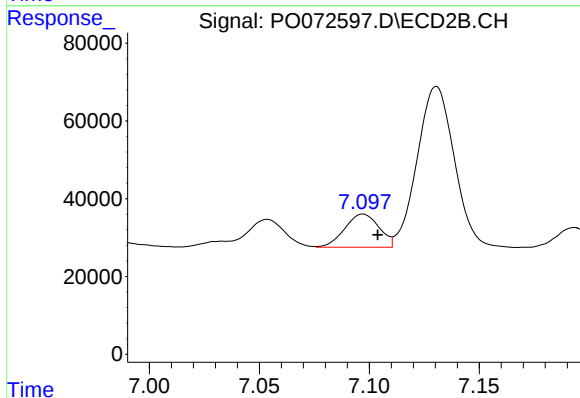
R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 689440
Conc: 229.72 ng/ml



#34 AR-1260-4

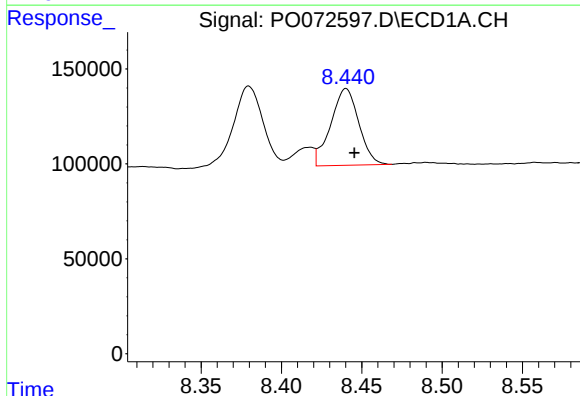
R.T.: 8.121 min
Delta R.T.: -0.009 min
Response: 1224315
Conc: 201.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



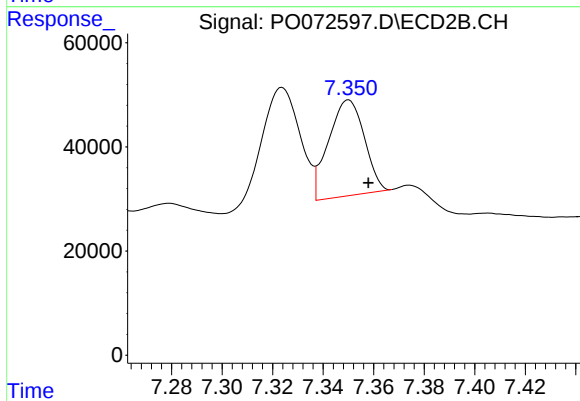
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 92687
Conc: 35.16 ng/ml



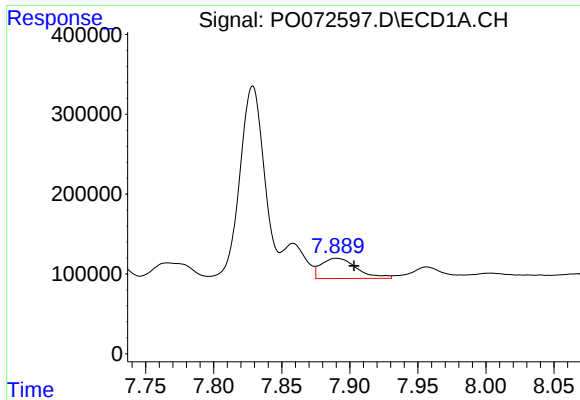
#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 492331
Conc: 33.89 ng/ml



#35 AR-1260-5

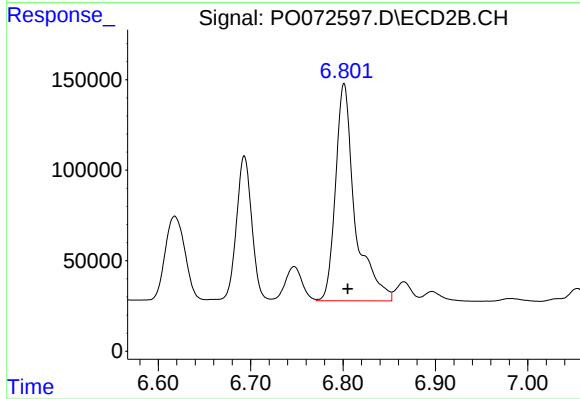
R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 181375
Conc: 27.76 ng/ml



#36 AR-1262-1

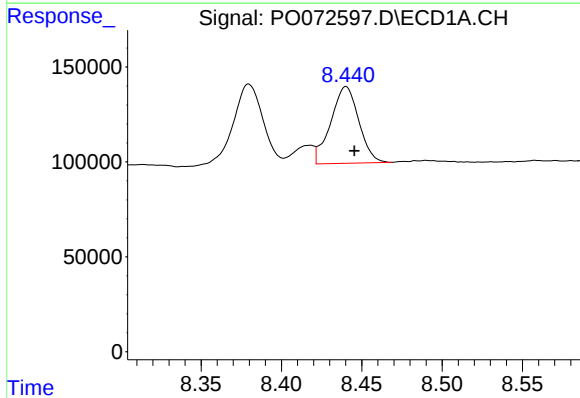
R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 457544
Conc: 48.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



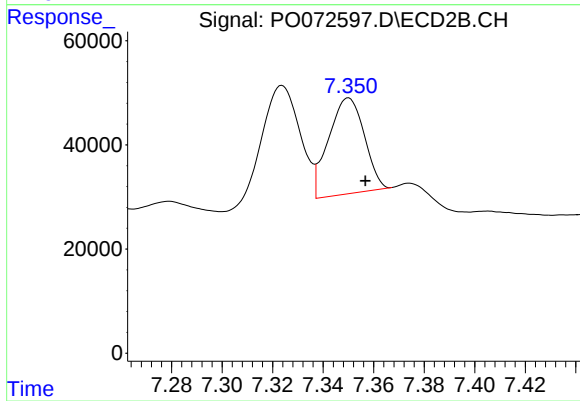
#36 AR-1262-1

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 1760757
Conc: 922.78 ng/ml



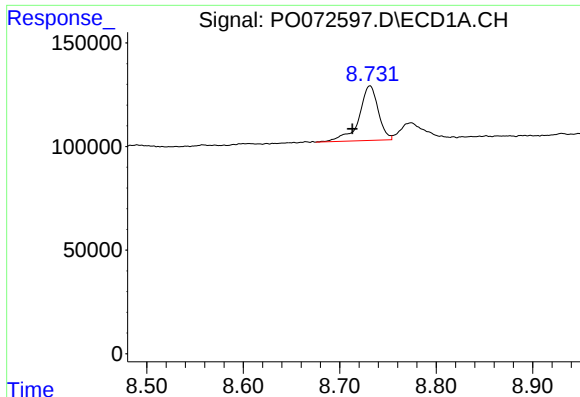
#37 AR-1262-2

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 492331
Conc: 30.80 ng/ml



#37 AR-1262-2

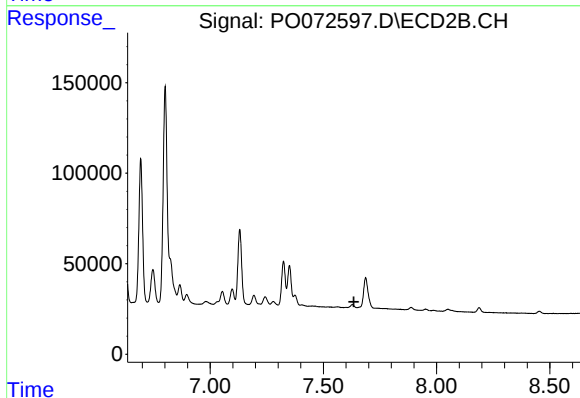
R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 181375
Conc: 27.16 ng/ml



#38 AR-1262-3

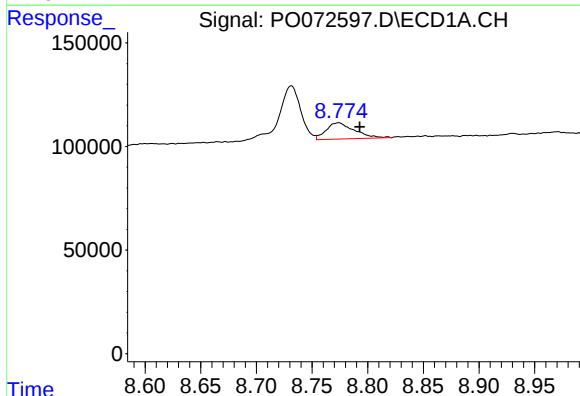
R.T.: 8.731 min
Delta R.T.: 0.018 min
Response: 362983
Conc: 51.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



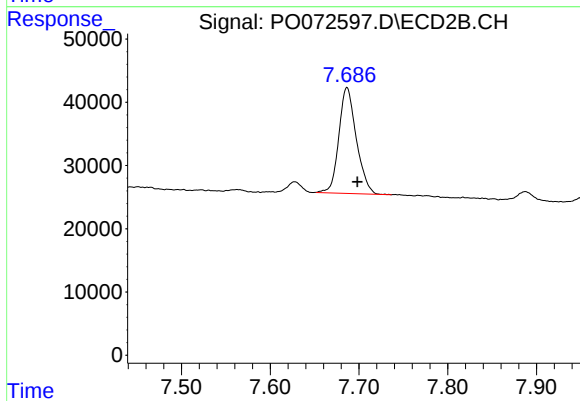
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



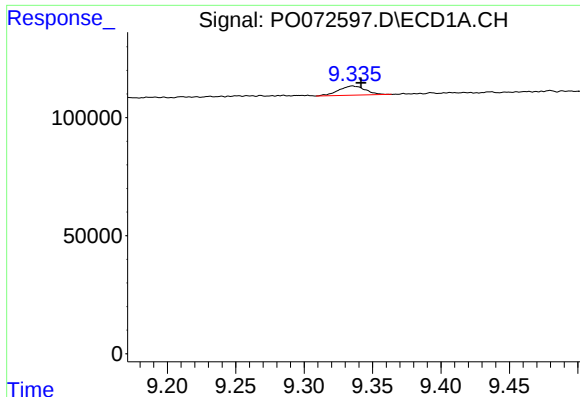
#39 AR-1262-4

R.T.: 8.774 min
Delta R.T.: -0.019 min
Response: 139527
Conc: 34.91 ng/ml



#39 AR-1262-4

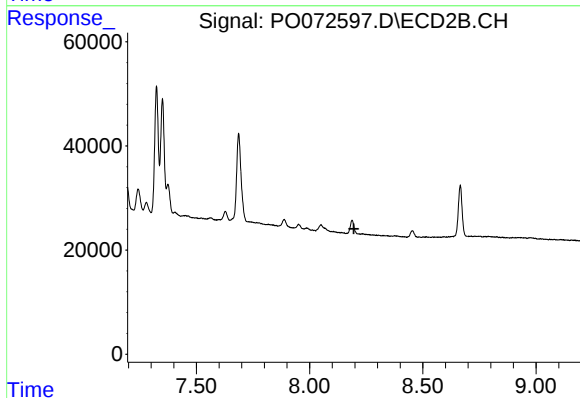
R.T.: 7.687 min
Delta R.T.: -0.012 min
Response: 229459
Conc: 44.52 ng/ml



#40 AR-1262-5

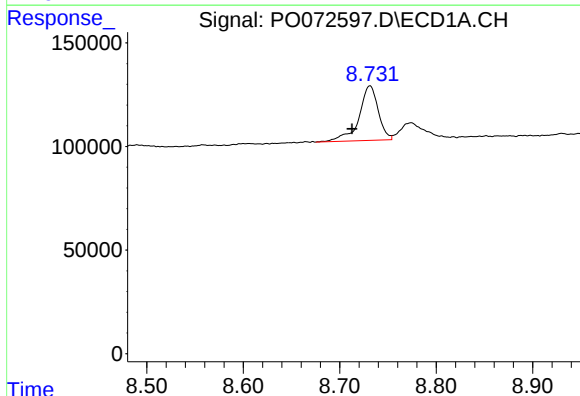
R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 52842
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



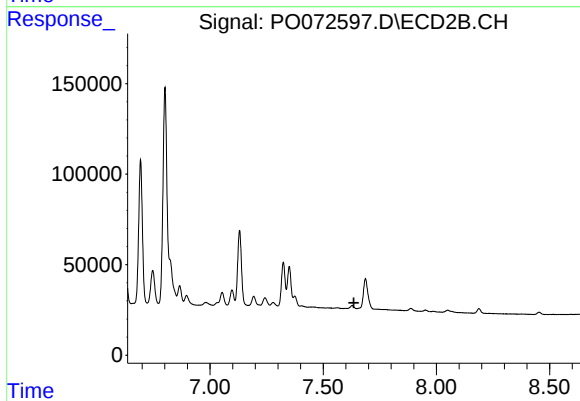
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



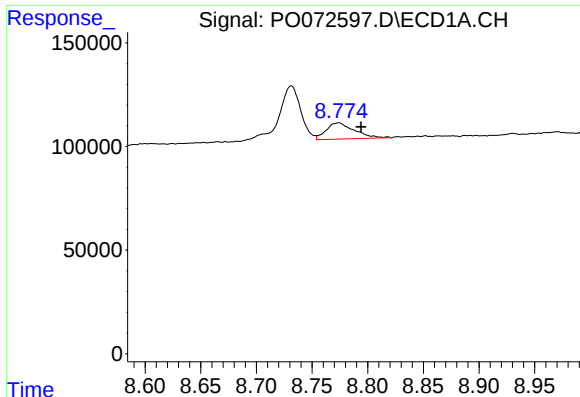
#41 AR-1268-1

R.T.: 8.731 min
Delta R.T.: 0.019 min
Response: 362983
Conc: 18.85 ng/ml



#41 AR-1268-1

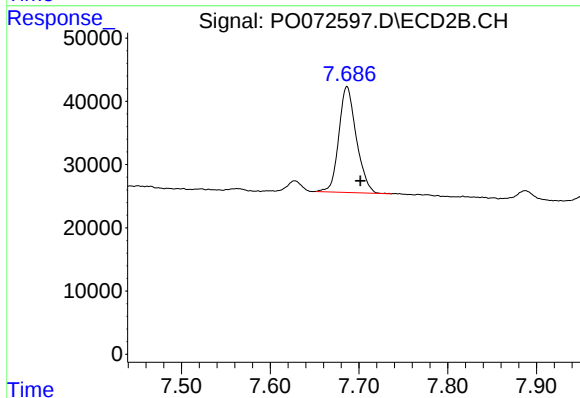
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

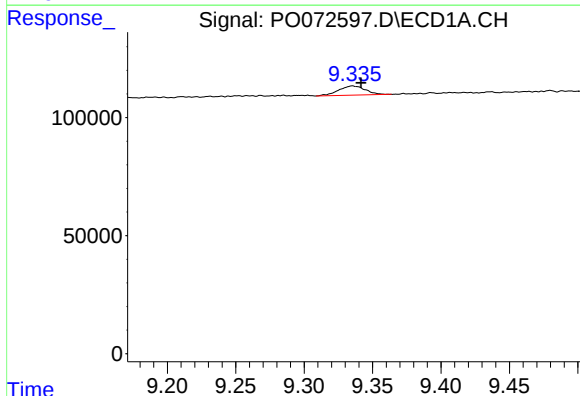
R.T.: 8.774 min
Delta R.T.: -0.020 min
Response: 139527
Conc: 8.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



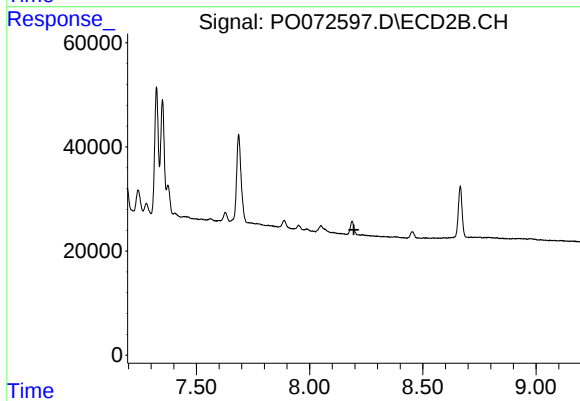
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.015 min
Response: 229459
Conc: 31.54 ng/ml



#44 AR-1268-4

R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 52842
Conc: 8.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.