

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 13:47
 Operator : SM/SJ
 Sample : J5217-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 11-31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 14:37:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.383	3.515	5939331	8464981	16.819	24.888 #
2)	SA Decachlor...	10.091	8.440	5644805	3400833	11.912	11.131
Target Compounds							
3)	L1 AR-1016-1	5.570	4.578	4641861	1938882	324.883	144.523 #
4)	L1 AR-1016-2	5.570	4.578	4641861	1938882	231.619	106.902 #
5)	L1 AR-1016-3	5.647	4.816	7064923	770706	568.279	71.363 #
6)	L1 AR-1016-4	5.716	4.816	5810159	770706	573.154	97.509 #
7)	L1 AR-1016-5	0.000	4.973	0	430876	N.D.	39.863 #
8)	L2 AR-1221-1	4.585	3.744	1782857	2398837	472.617	668.514 #
9)	L2 AR-1221-2	0.000	3.811	0	2536433	N.D.	948.984 #
10)	L2 AR-1221-3	0.000	3.876	0	4201494	N.D.	509.545 #
11)	L3 AR-1232-1	0.000	3.876	0	4201494	N.D.	670.798 #
12)	L3 AR-1232-2	0.000	4.624	0	5665719	N.D.	770.155 #
13)	L3 AR-1232-3	5.570	4.816	4641861	770706	595.381	186.282 #
14)	L3 AR-1232-4	5.716	4.816	5810159	770706	1502.605	223.734 #
15)	L3 AR-1232-5	5.805	4.973	7806662	430876	2988.243	107.676 #
16)	L4 AR-1242-1	5.570	4.578	4641861	1938882	442.480	189.614 #
17)	L4 AR-1242-2	5.570	4.624	4641861	5665719	317.271	405.128 #
18)	L4 AR-1242-3	5.647	4.816	7064923	770706	796.957	97.440 #
19)	L4 AR-1242-4	5.716	4.816	5810159	770706	785.583	105.340 #
20)	L4 AR-1242-5	0.000	5.374	0	852291	N.D.	88.099 #
21)	L5 AR-1248-1	5.570	4.578	4641861	1938882	544.647	234.542 #
22)	L5 AR-1248-2	5.805	4.816	7806662	770706	714.448	73.949 #
23)	L5 AR-1248-3	0.000	4.816	0	770706	N.D.	71.650 #
24)	L5 AR-1248-4	0.000	4.973	0	430876	N.D.	32.031 #
25)	L5 AR-1248-5	0.000	5.374	0	852291	N.D.	60.727 #
26)	L6 AR-1254-1	0.000	5.374	0	852291	N.D.	36.809 #
27)	L6 AR-1254-2	6.690	5.516	2673056	258068	96.183	13.065 #
28)	L6 AR-1254-3	0.000	5.916	0	779984	N.D.	23.806 #
29)	L6 AR-1254-4	0.000	6.142	0	329695	N.D.	14.477 #
30)	L6 AR-1254-5	0.000	6.556	0	976144	N.D.	32.522 #
31)	L7 AR-1260-1	0.000	6.045	0	385355	N.D.	18.772 #
32)	L7 AR-1260-2	0.000	6.230	0	381027	N.D.	14.312 #
33)	L7 AR-1260-3	0.000	6.382	0	205510	N.D.	8.671 #
36)	L8 AR-1262-1	0.000	6.556	0	976144	N.D.	33.797 #

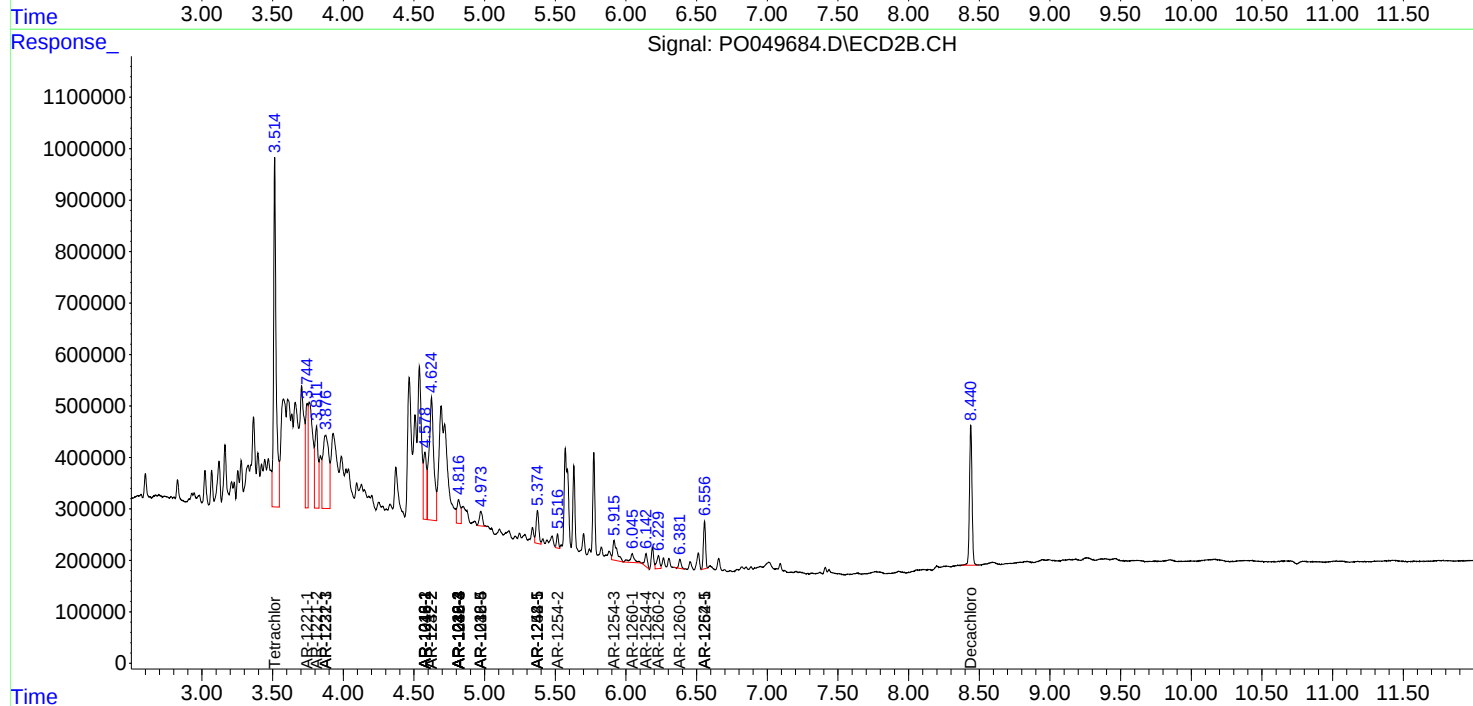
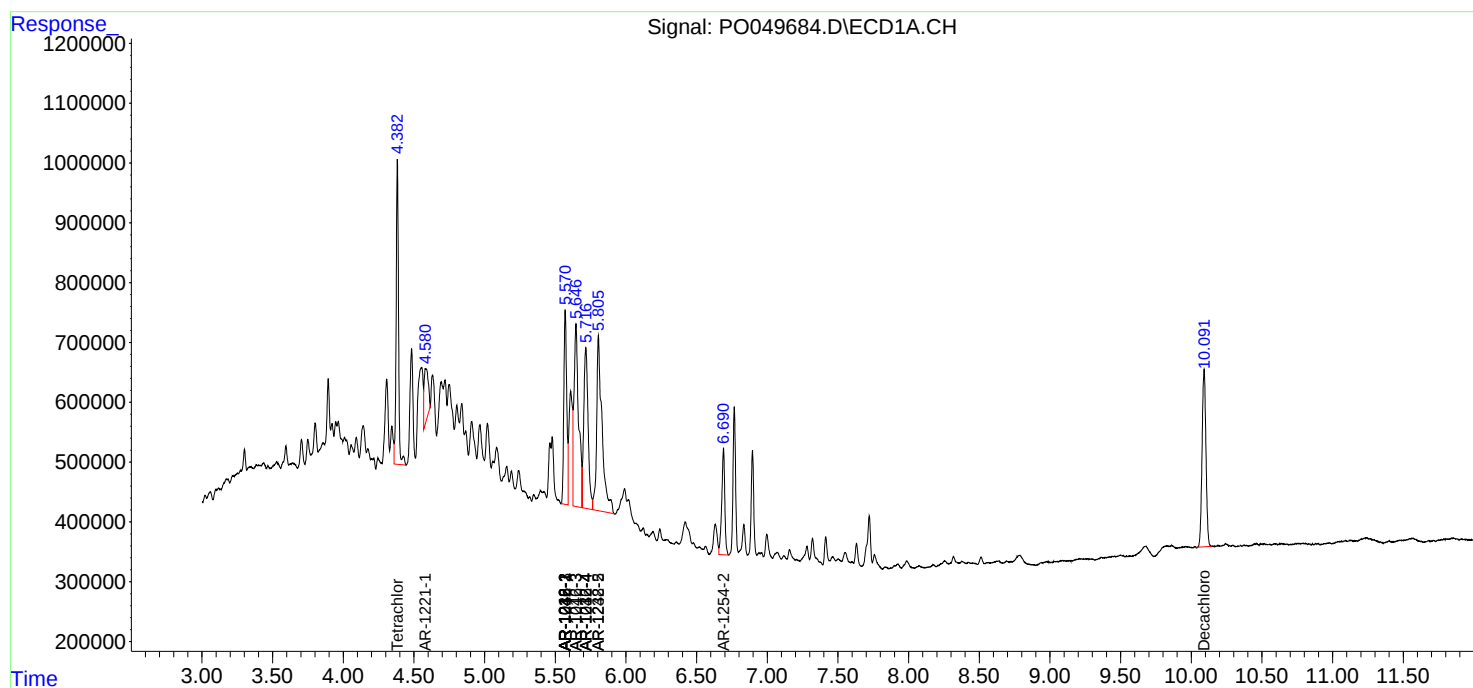
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

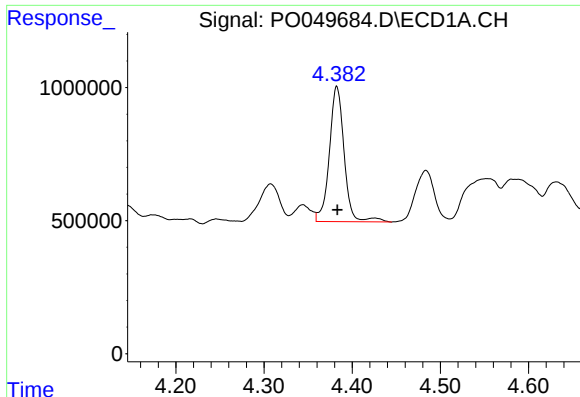
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 13:47
Operator : SM/SJ
Sample : J5217-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
11-31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 14:37:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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

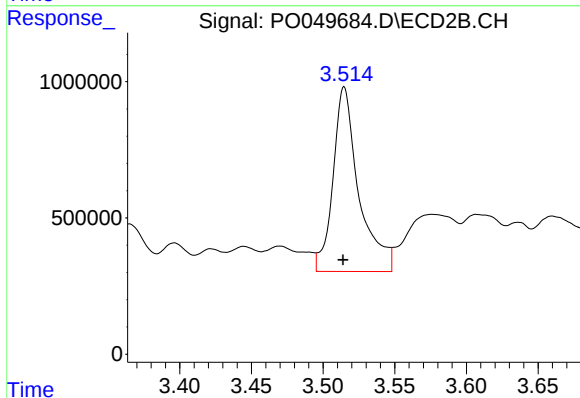




#1 Tetrachloro-m-xylene

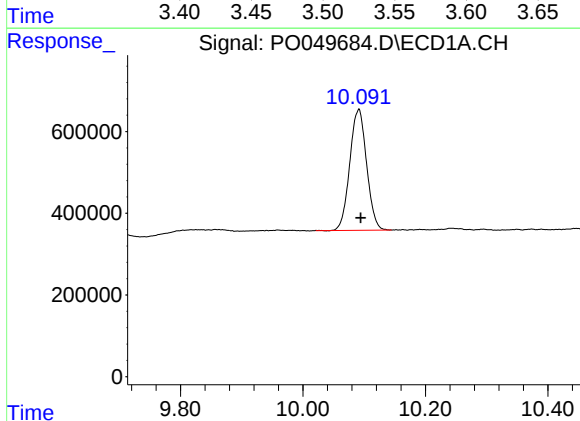
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 5939331
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



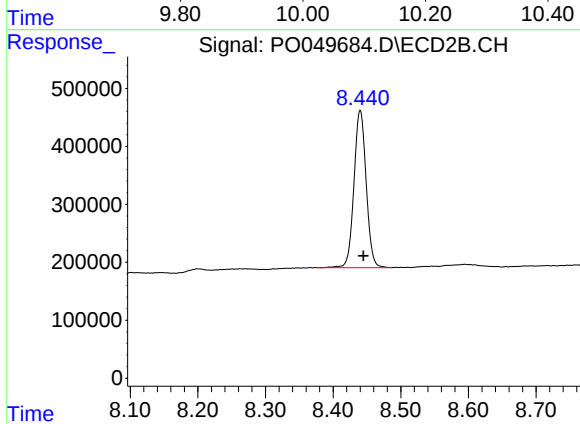
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 8464981
Conc: 24.89 ng/ml



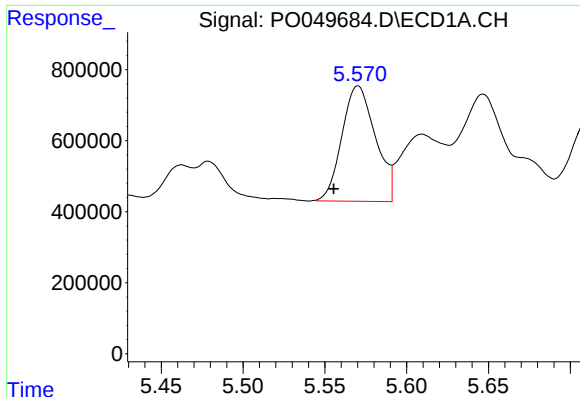
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: -0.003 min
Response: 5644805
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

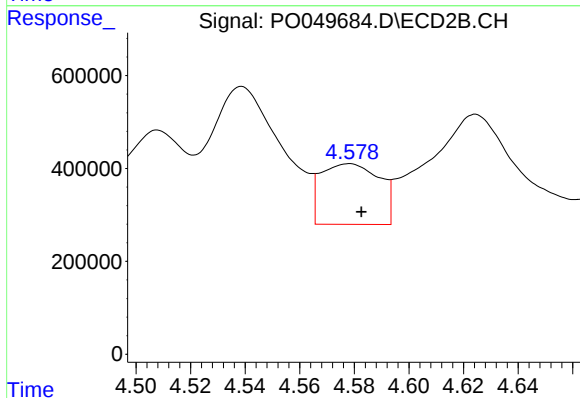
R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 3400833
Conc: 11.13 ng/ml



#3 AR-1016-1

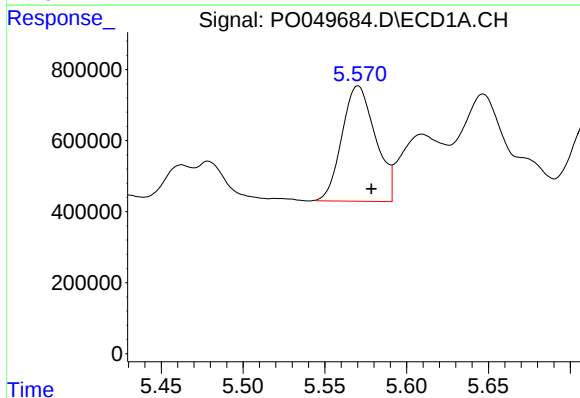
R.T.: 5.570 min
Delta R.T.: 0.015 min
Response: 4641861
Conc: 324.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



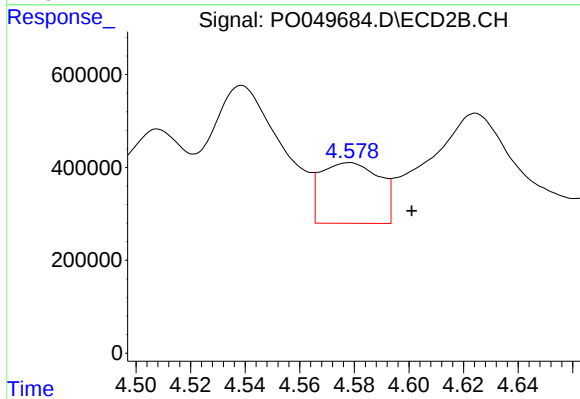
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.004 min
Response: 1938882
Conc: 144.52 ng/ml



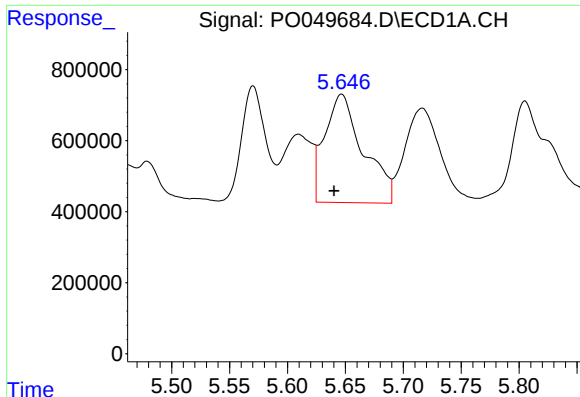
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: -0.008 min
Response: 4641861
Conc: 231.62 ng/ml



#4 AR-1016-2

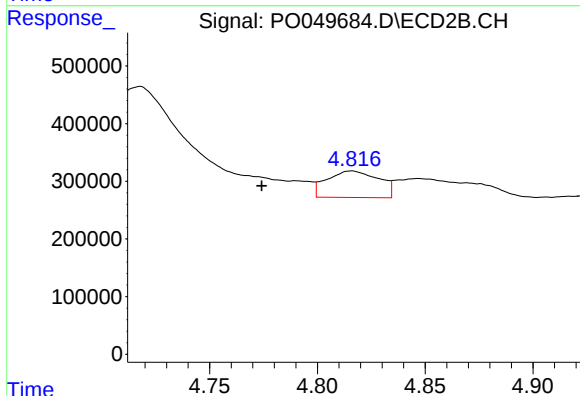
R.T.: 4.578 min
Delta R.T.: -0.023 min
Response: 1938882
Conc: 106.90 ng/ml



#5 AR-1016-3

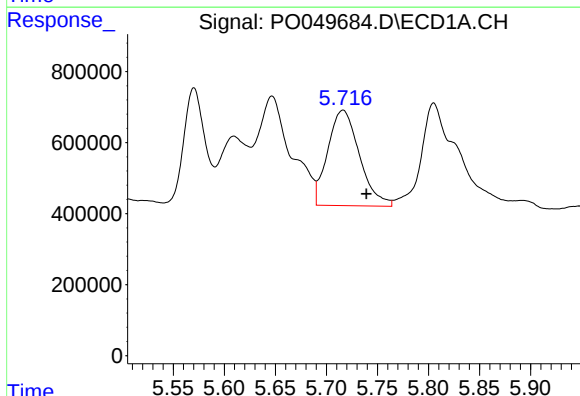
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 7064923
Conc: 568.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



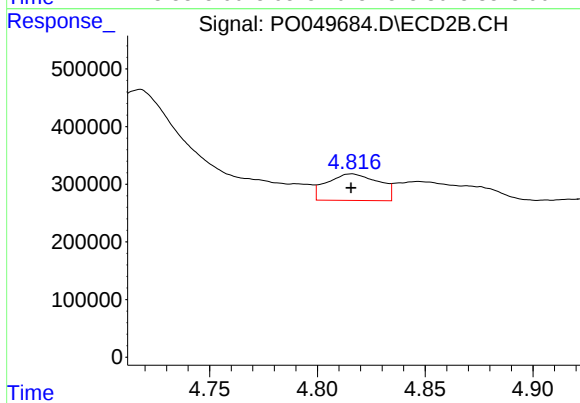
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 770706
Conc: 71.36 ng/ml



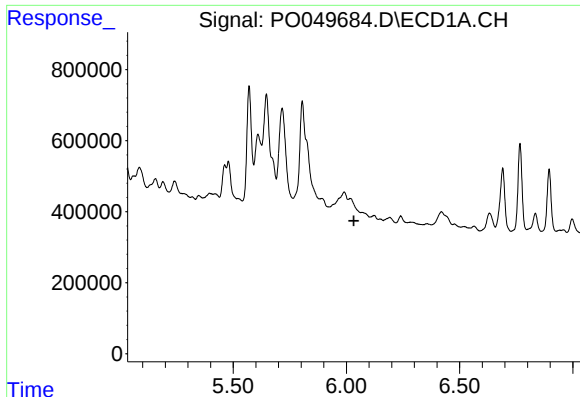
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.023 min
Response: 5810159
Conc: 573.15 ng/ml



#6 AR-1016-4

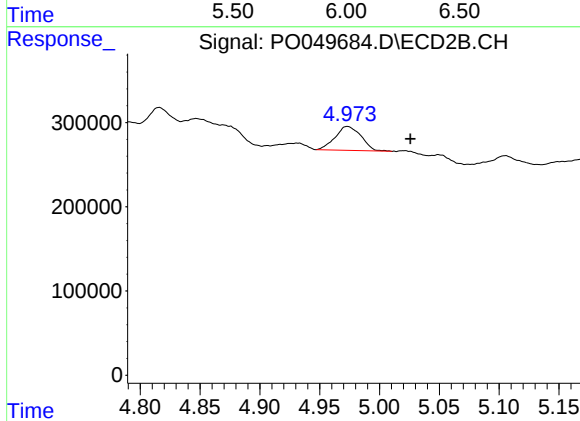
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 770706
Conc: 97.51 ng/ml



#7 AR-1016-5

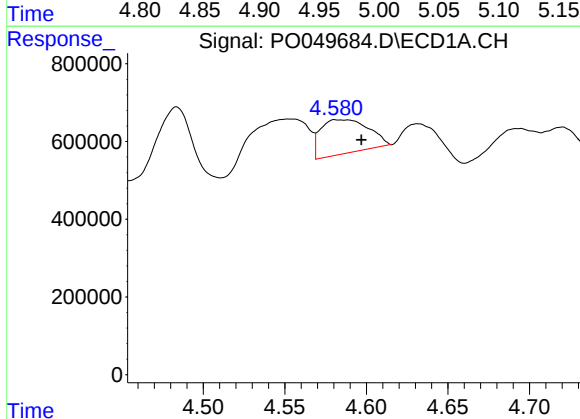
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
11-31



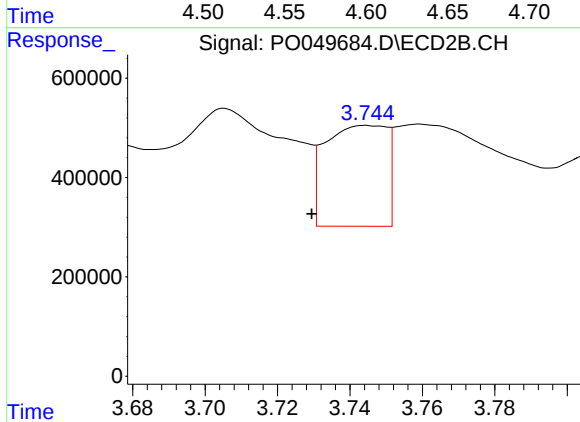
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.053 min
Response: 430876
Conc: 39.86 ng/ml



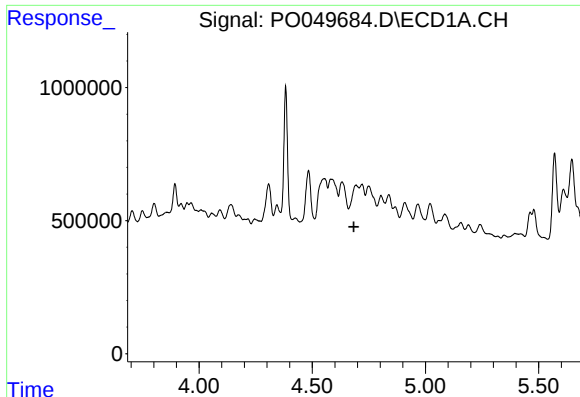
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.012 min
Response: 1782857
Conc: 472.62 ng/ml



#8 AR-1221-1

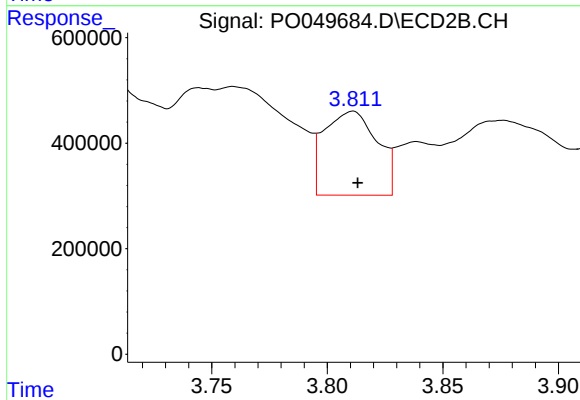
R.T.: 3.744 min
Delta R.T.: 0.015 min
Response: 2398837
Conc: 668.51 ng/ml



#9 AR-1221-2

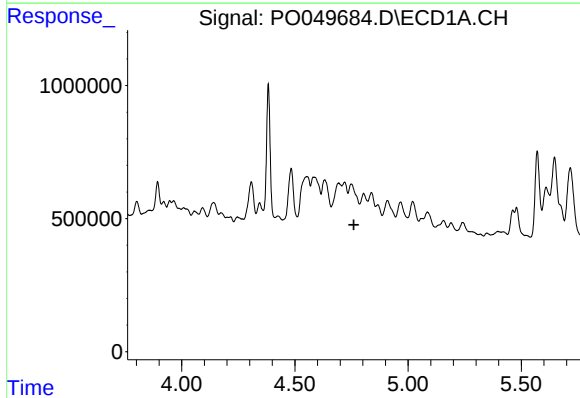
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
11-31



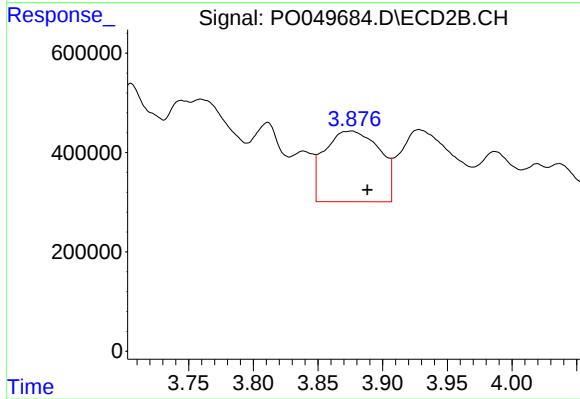
#9 AR-1221-2

R.T.: 3.811 min
Delta R.T.: -0.002 min
Response: 2536433
Conc: 948.98 ng/ml



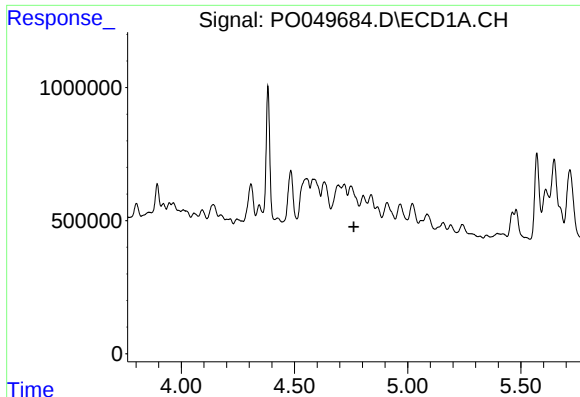
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#10 AR-1221-3

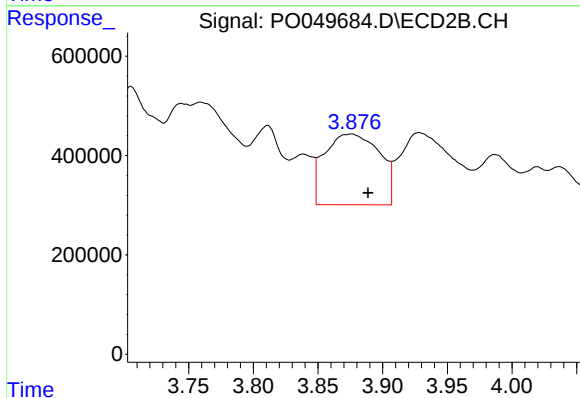
R.T.: 3.876 min
Delta R.T.: -0.012 min
Response: 4201494
Conc: 509.55 ng/ml



#11 AR-1232-1

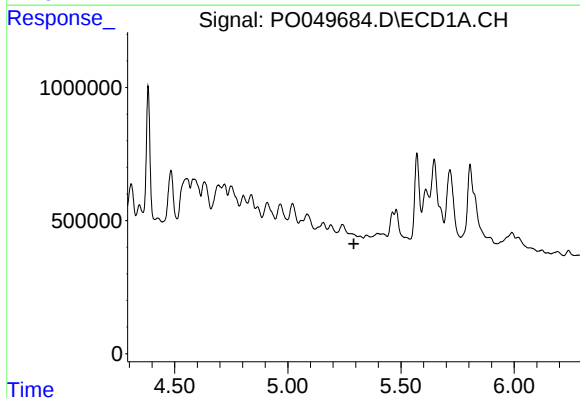
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
11-31



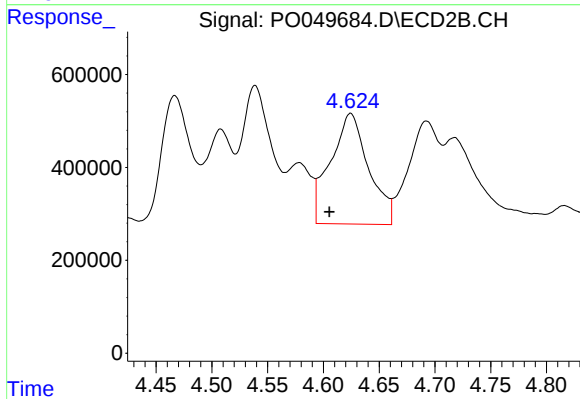
#11 AR-1232-1

R.T.: 3.876 min
Delta R.T.: -0.013 min
Response: 4201494
Conc: 670.80 ng/ml



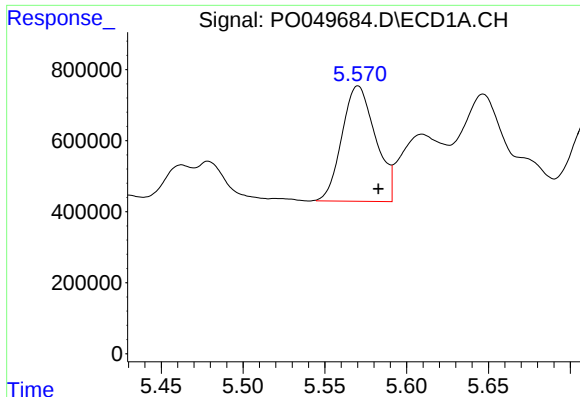
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

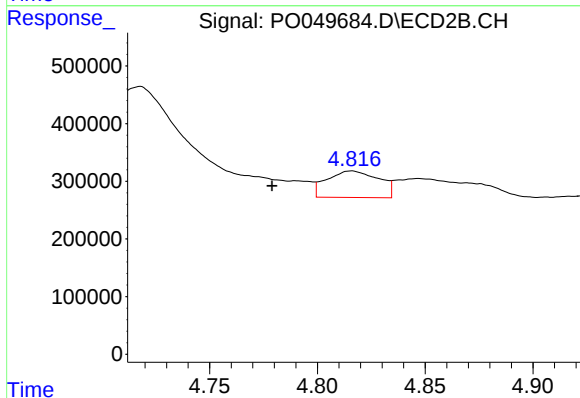
R.T.: 4.624 min
Delta R.T.: 0.019 min
Response: 5665719
Conc: 770.16 ng/ml



#13 AR-1232-3

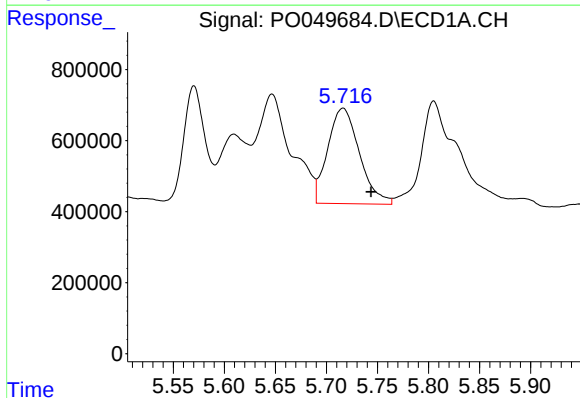
R.T.: 5.570 min
Delta R.T.: -0.012 min
Response: 4641861
Conc: 595.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



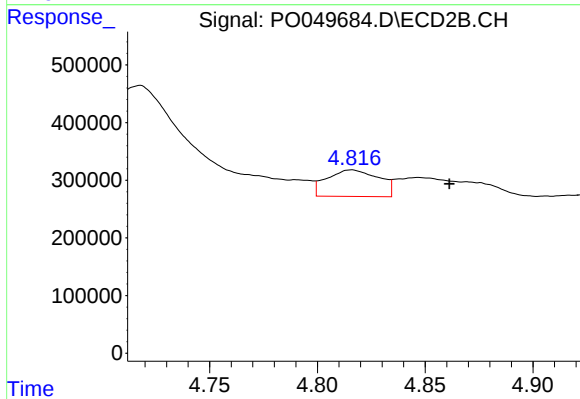
#13 AR-1232-3

R.T.: 4.816 min
Delta R.T.: 0.037 min
Response: 770706
Conc: 186.28 ng/ml



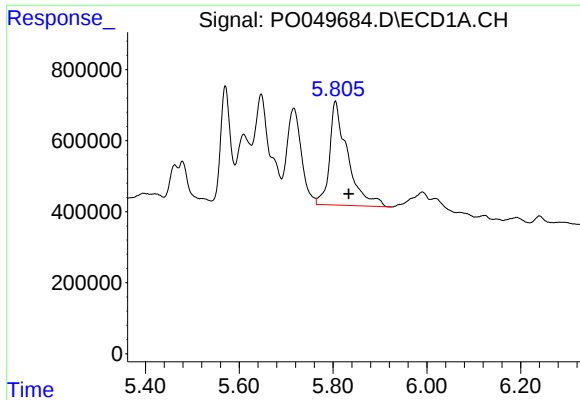
#14 AR-1232-4

R.T.: 5.716 min
Delta R.T.: -0.028 min
Response: 5810159
Conc: 1502.60 ng/ml



#14 AR-1232-4

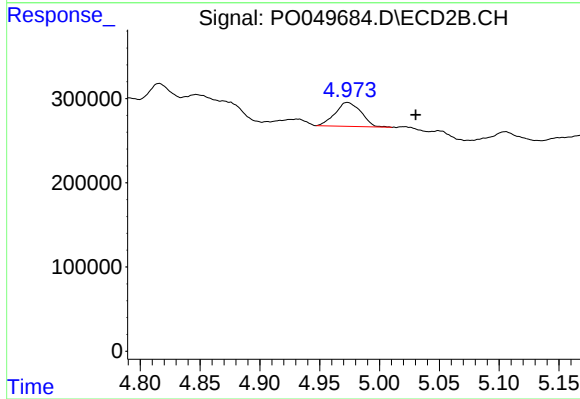
R.T.: 4.816 min
Delta R.T.: -0.045 min
Response: 770706
Conc: 223.73 ng/ml



#15 AR-1232-5

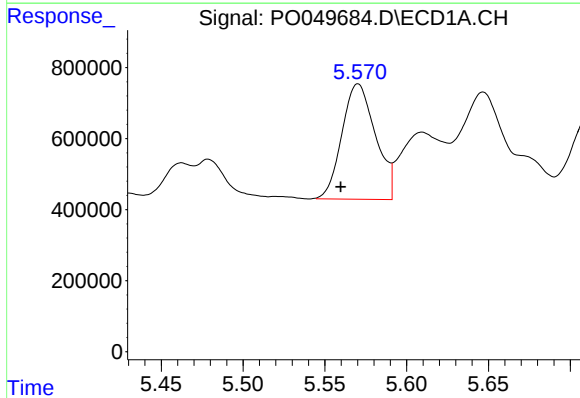
R.T.: 5.805 min
Delta R.T.: -0.028 min
Response: 7806662
Conc: 2988.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



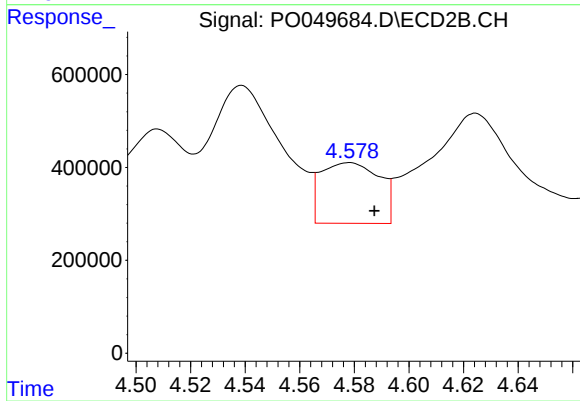
#15 AR-1232-5

R.T.: 4.973 min
Delta R.T.: -0.057 min
Response: 430876
Conc: 107.68 ng/ml



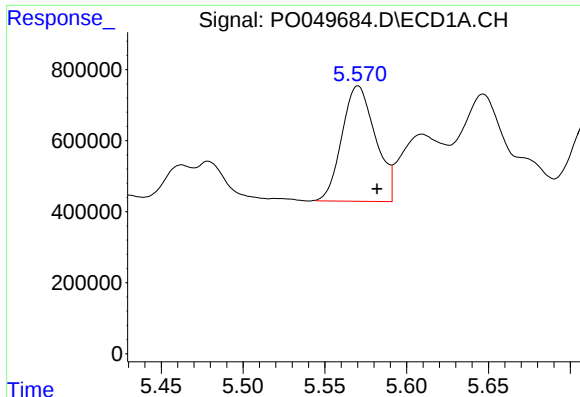
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.011 min
Response: 4641861
Conc: 442.48 ng/ml



#16 AR-1242-1

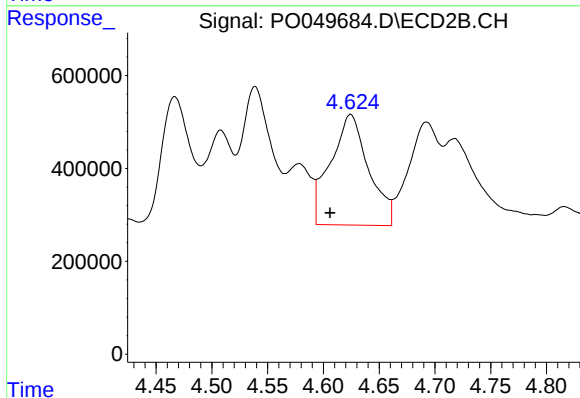
R.T.: 4.578 min
Delta R.T.: -0.009 min
Response: 1938882
Conc: 189.61 ng/ml



#17 AR-1242-2

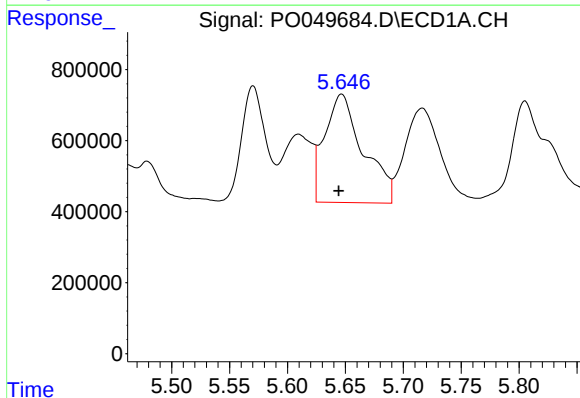
R.T.: 5.570 min
Delta R.T.: -0.012 min
Response: 4641861
Conc: 317.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



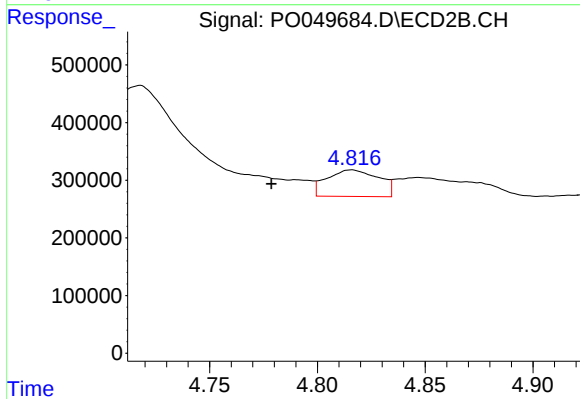
#17 AR-1242-2

R.T.: 4.624 min
Delta R.T.: 0.018 min
Response: 5665719
Conc: 405.13 ng/ml



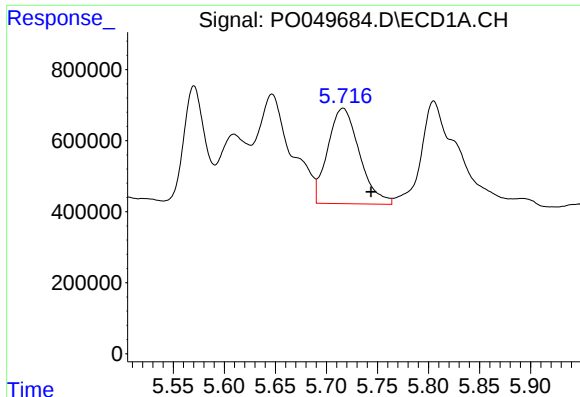
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 7064923
Conc: 796.96 ng/ml



#18 AR-1242-3

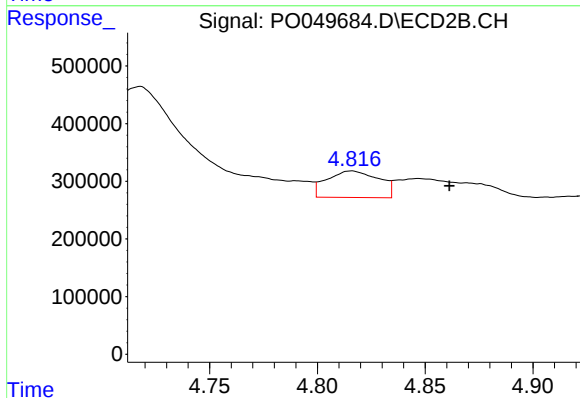
R.T.: 4.816 min
Delta R.T.: 0.037 min
Response: 770706
Conc: 97.44 ng/ml



#19 AR-1242-4

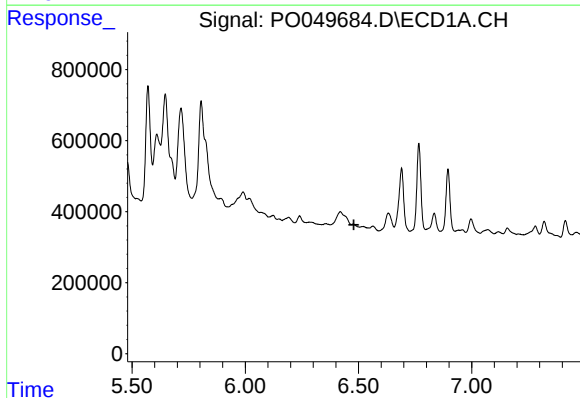
R.T.: 5.716 min
Delta R.T.: -0.028 min
Response: 5810159
Conc: 785.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



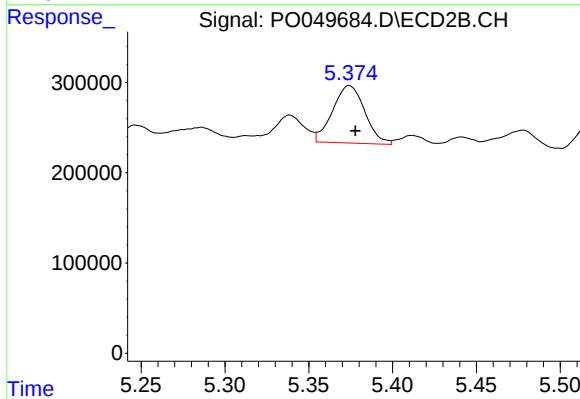
#19 AR-1242-4

R.T.: 4.816 min
Delta R.T.: -0.046 min
Response: 770706
Conc: 105.34 ng/ml



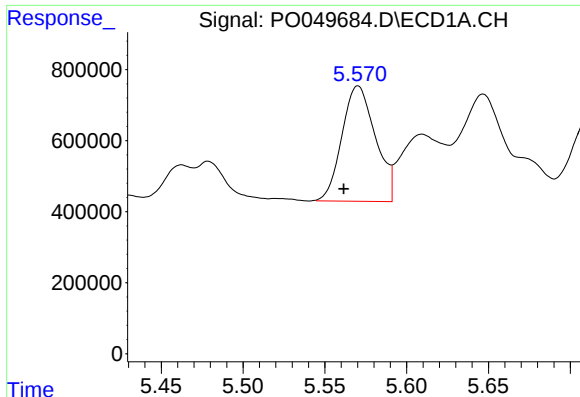
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

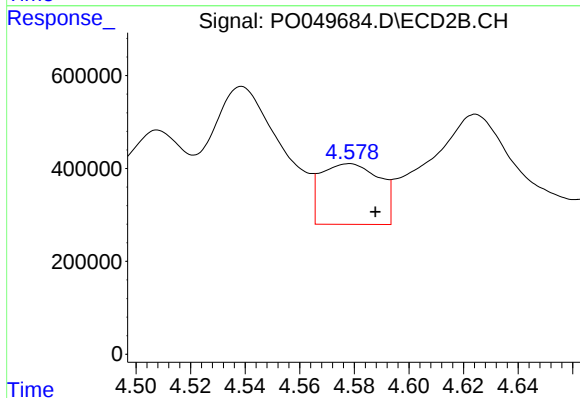
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 852291
Conc: 88.10 ng/ml



#21 AR-1248-1

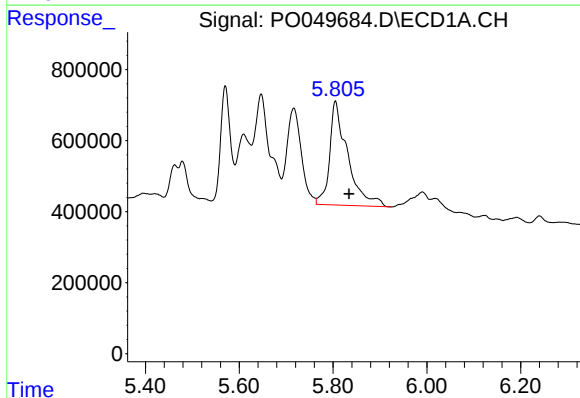
R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 4641861
Conc: 544.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
11-31



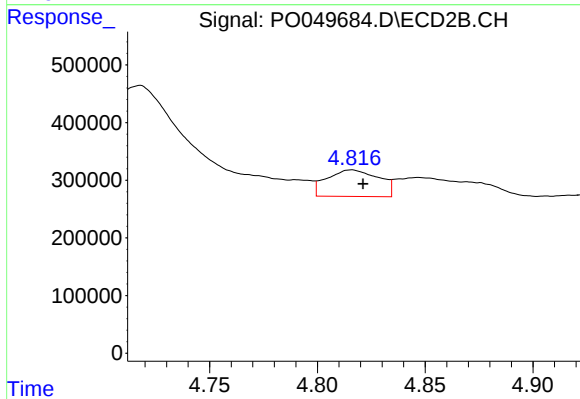
#21 AR-1248-1

R.T.: 4.578 min
Delta R.T.: -0.010 min
Response: 1938882
Conc: 234.54 ng/ml



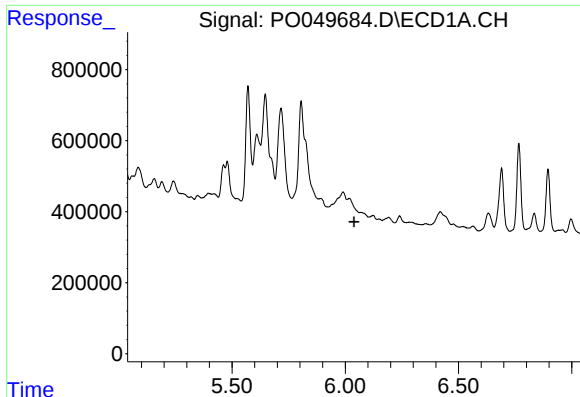
#22 AR-1248-2

R.T.: 5.805 min
Delta R.T.: -0.029 min
Response: 7806662
Conc: 714.45 ng/ml



#22 AR-1248-2

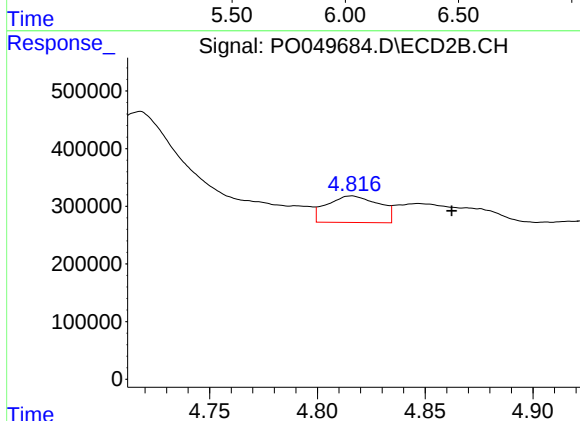
R.T.: 4.816 min
Delta R.T.: -0.005 min
Response: 770706
Conc: 73.95 ng/ml



#23 AR-1248-3

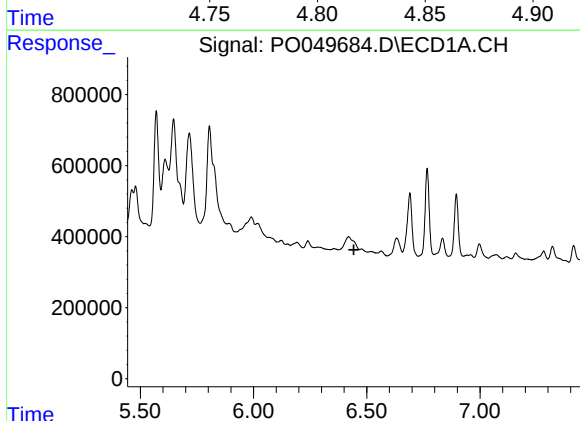
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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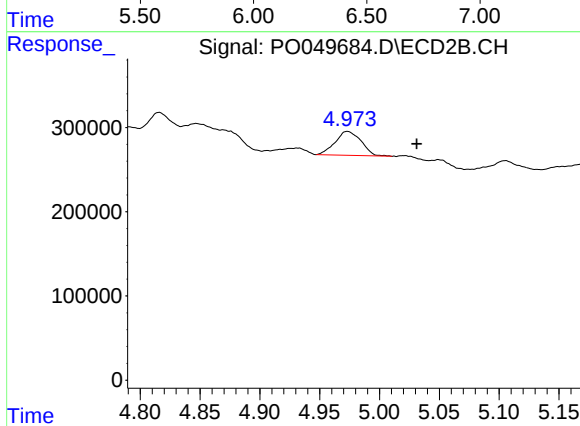
#23 AR-1248-3

R.T.: 4.816 min
Delta R.T.: -0.047 min
Response: 770706
Conc: 71.65 ng/ml



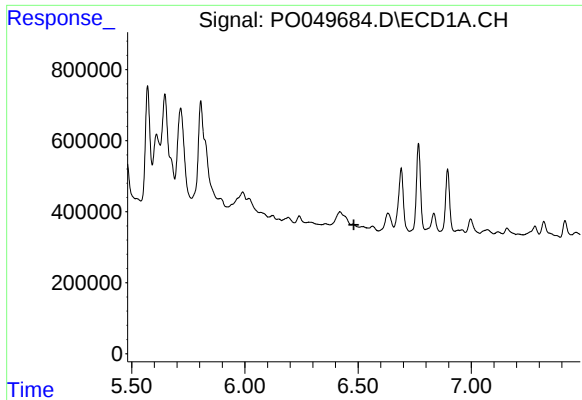
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

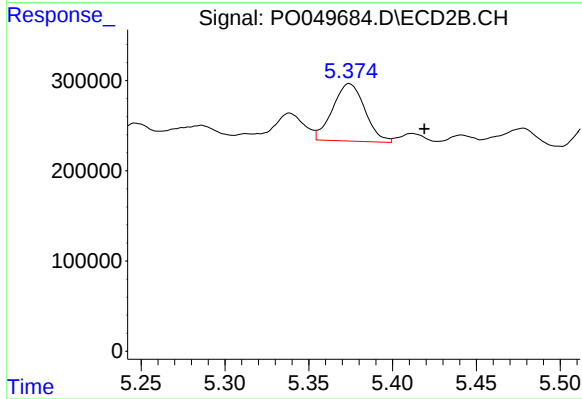
R.T.: 4.973 min
Delta R.T.: -0.058 min
Response: 430876
Conc: 32.03 ng/ml



#25 AR-1248-5

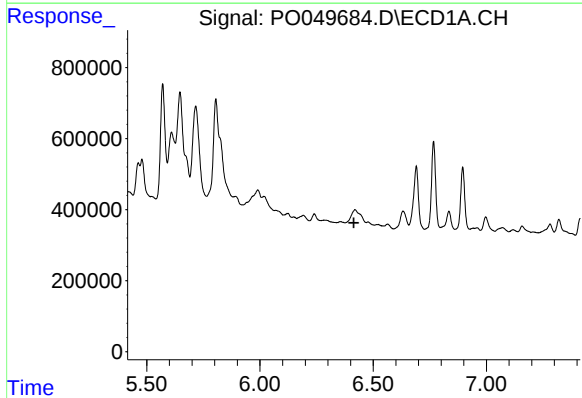
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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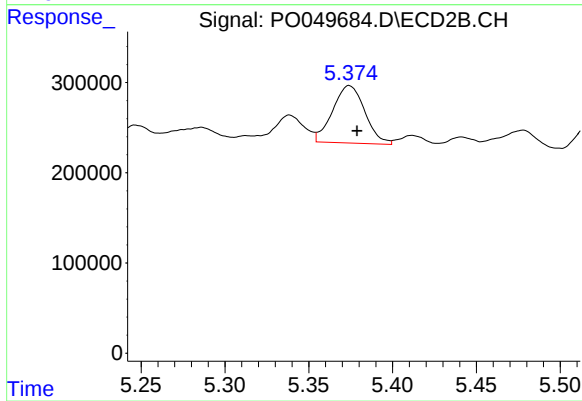
#25 AR-1248-5

R.T.: 5.374 min
Delta R.T.: -0.045 min
Response: 852291
Conc: 60.73 ng/ml



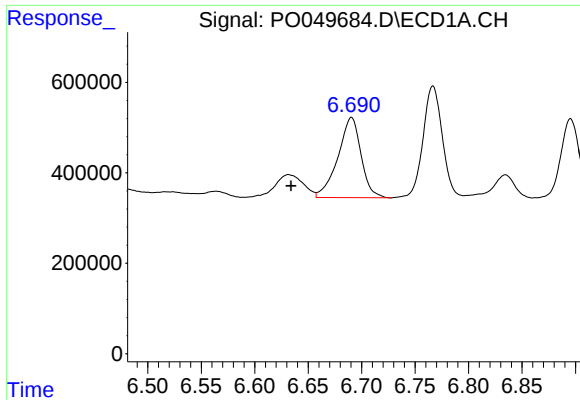
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

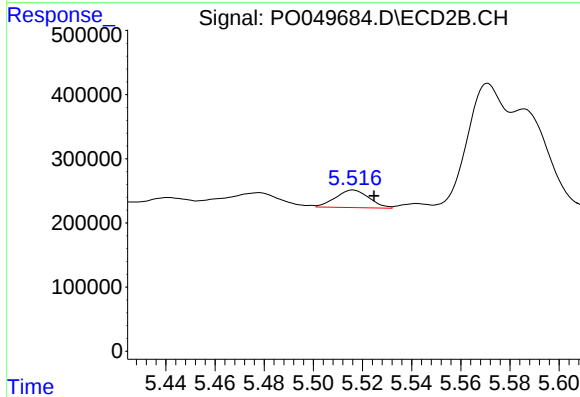
R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 852291
Conc: 36.81 ng/ml



#27 AR-1254-2

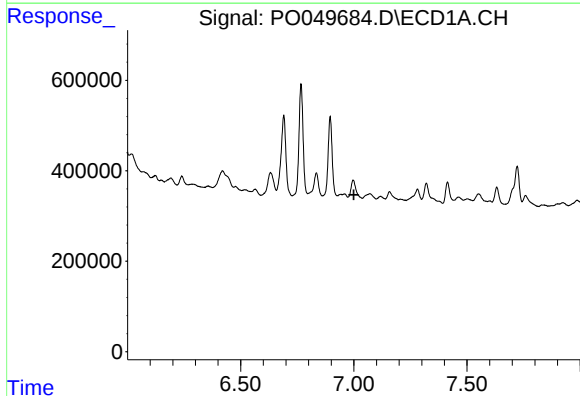
R.T.: 6.690 min
Delta R.T.: 0.056 min
Response: 2673056
Conc: 96.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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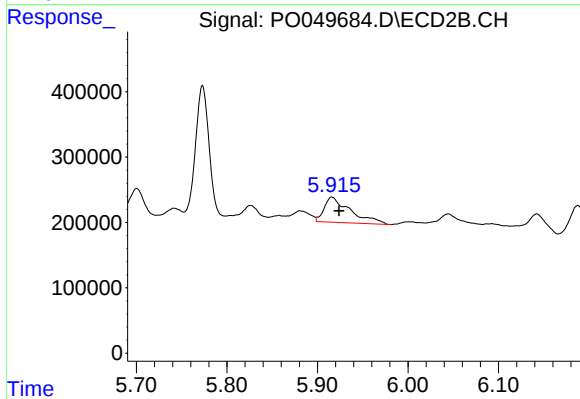
#27 AR-1254-2

R.T.: 5.516 min
Delta R.T.: -0.009 min
Response: 258068
Conc: 13.07 ng/ml



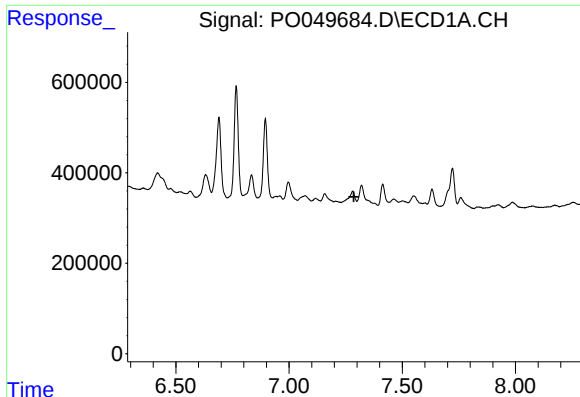
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



#28 AR-1254-3

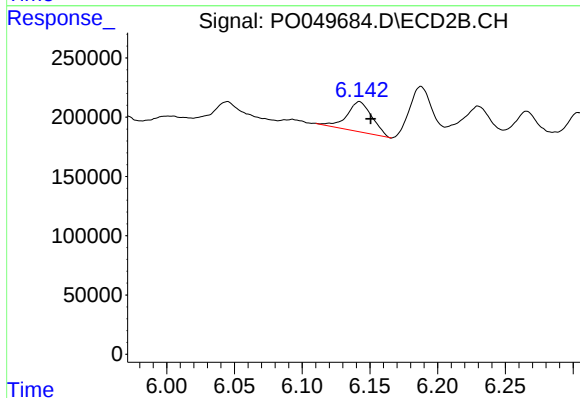
R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 779984
Conc: 23.81 ng/ml



#29 AR-1254-4

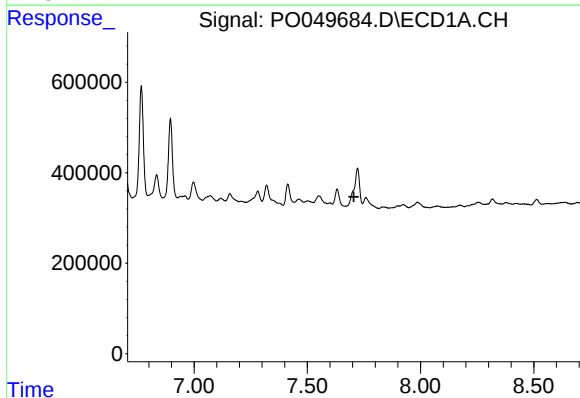
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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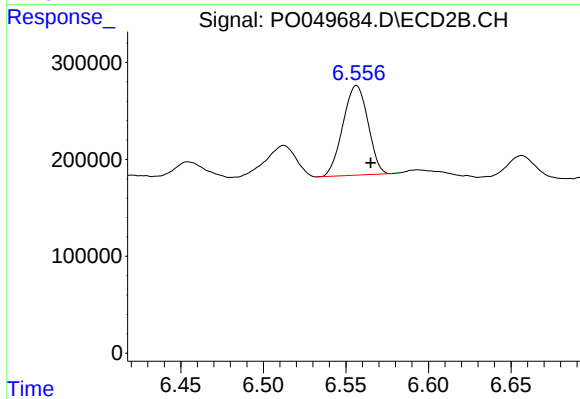
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 329695
Conc: 14.48 ng/ml



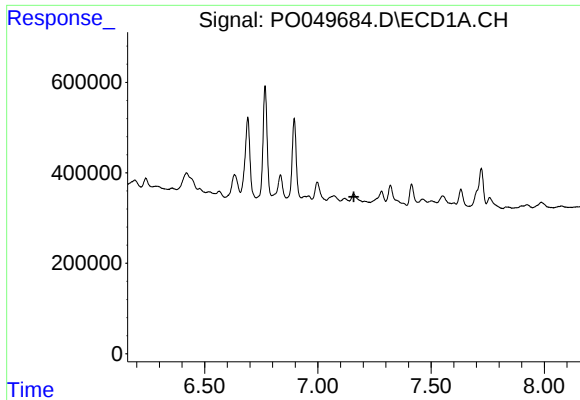
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

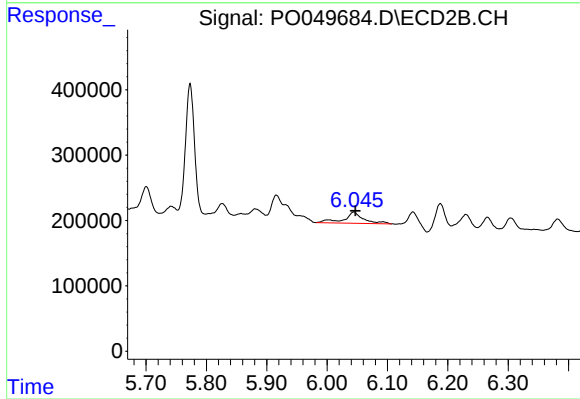
R.T.: 6.556 min
Delta R.T.: -0.009 min
Response: 976144
Conc: 32.52 ng/ml



#31 AR-1260-1

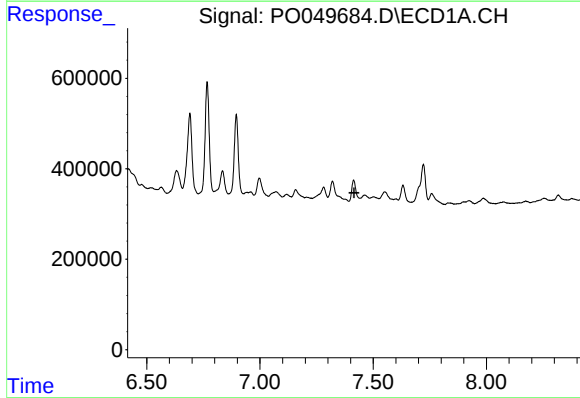
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
11-31



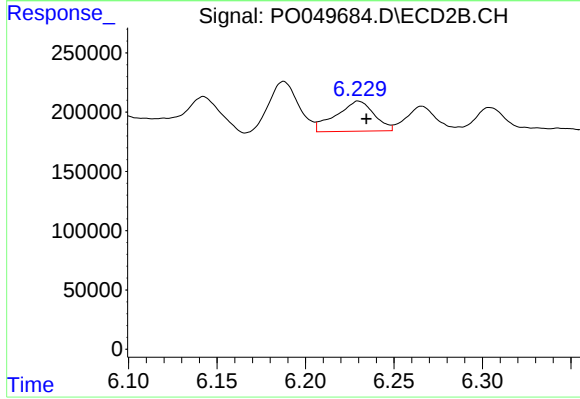
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 385355
Conc: 18.77 ng/ml



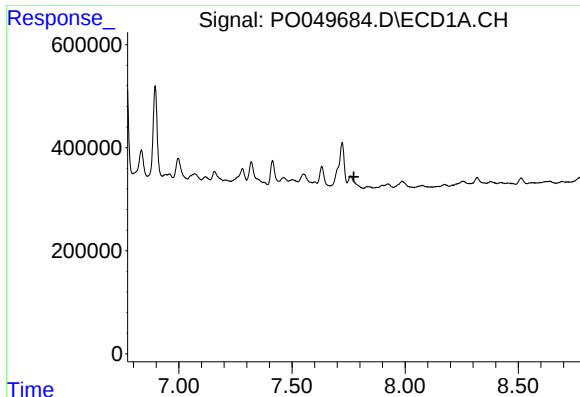
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.



#32 AR-1260-2

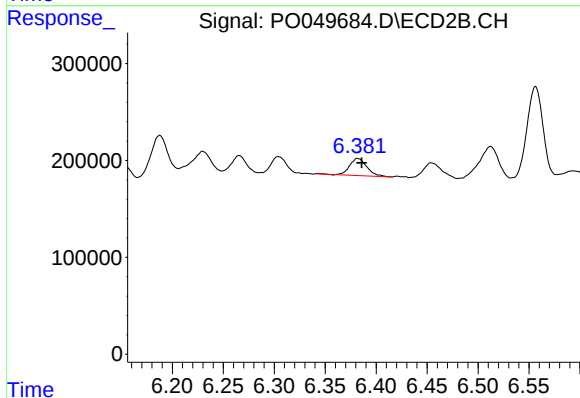
R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 381027
Conc: 14.31 ng/ml



#33 AR-1260-3

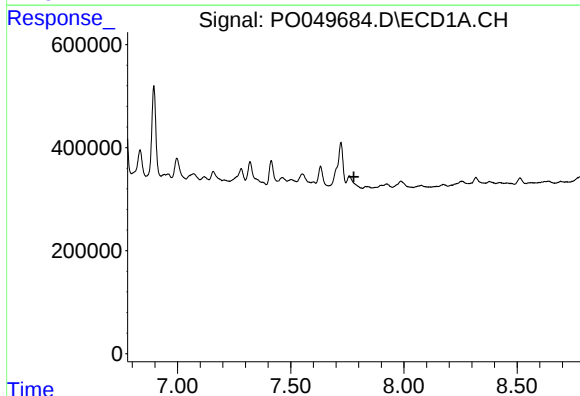
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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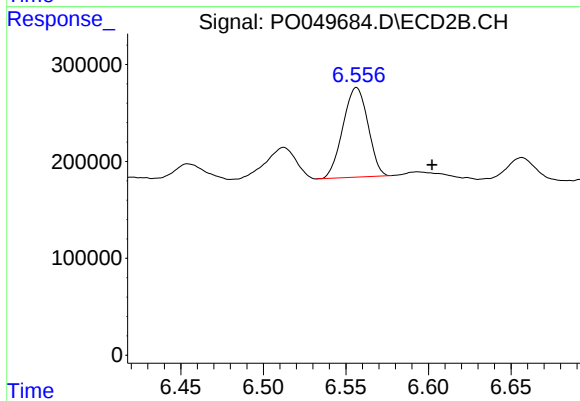
#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 205510
Conc: 8.67 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.556 min
Delta R.T.: -0.046 min
Response: 976144
Conc: 33.80 ng/ml