

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 22:25
 Operator : SM/SJ
 Sample : PB113250BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:16:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.521	3160901	4062311	17.024	19.658
2)	SA Decachlor...	10.106	8.457	4840184	4077412	17.608	19.918
Target Compounds							
3)	L1 AR-1016-1	0.000	4.184	0	292533	N.D.	51.116 #
4)	L1 AR-1016-2	0.000	4.590	0	496850	N.D.	57.107 #
5)	L1 AR-1016-3	0.000	4.609	0	626022	N.D.	54.247 #
6)	L1 AR-1016-4	0.000	4.664	0	488196	N.D.	60.792 #
7)	L1 AR-1016-5	0.000	5.034	0	350359	N.D.	50.615 #
10)	L2 AR-1221-3	0.000	3.890	0	187546	N.D.	33.573 #
11)	L3 AR-1232-1	0.000	4.372	0	285546	N.D.	121.971 #
13)	L3 AR-1232-3	0.000	4.865	0	272652	N.D.	125.383 #
14)	L3 AR-1232-4	0.000	5.180	0	350912	N.D.	147.911 #
16)	L4 AR-1242-1	0.000	4.204	0	173876	N.D.	66.644 #
17)	L4 AR-1242-2	0.000	4.782	0	357850	N.D.	66.271 #
18)	L4 AR-1242-3	0.000	4.865	0	272652	N.D.	152.021 #
21)	L5 AR-1248-1	0.000	4.824	0	243186	N.D.	34.861 #
22)	L5 AR-1248-2	0.000	5.382	0	304986	N.D.	23.468 #
23)	L5 AR-1248-3	0.000	5.382	0	304986	N.D.	32.966 #
24)	L5 AR-1248-4	0.000	5.527	0	285764	N.D.	35.209 #
25)	L5 AR-1248-5	0.000	5.943	0	719248	N.D.	117.312 #
26)	L6 AR-1254-1	0.000	5.527	0	285764	N.D.	23.291 #
28)	L6 AR-1254-3	0.000	6.184	0	193400	N.D.	14.059 #
29)	L6 AR-1254-4	0.000	6.515	0	259166	N.D.	25.309 #
30)	L6 AR-1254-5	0.000	6.567	0	1205072	N.D.	62.149 #
31)	L7 AR-1260-1	0.000	6.056	0	897467	N.D.	62.416 #
32)	L7 AR-1260-2	0.000	6.243	0	1149740	N.D.	64.851 #
33)	L7 AR-1260-3	0.000	6.394	0	935921	N.D.	56.859 #
34)	L7 AR-1260-4	0.000	6.863	0	658987	N.D.	49.458 #
35)	L7 AR-1260-5	0.000	7.103	0	1721252	N.D.	54.949 #
36)	L8 AR-1262-1	0.000	5.943	0	719248	N.D.	100.767 #
37)	L8 AR-1262-2	0.000	6.658	0	348984	N.D.	47.566 #
38)	L8 AR-1262-3	0.000	6.960	0	380970	N.D.	49.039 #
39)	L8 AR-1262-4	0.000	7.386	0	336067	N.D.	27.586 #
40)	L8 AR-1262-5	0.000	7.939	0	336375	N.D.	33.065 #
41)	L9 AR-1268-1	0.000	6.606	0	753693	N.D.	102.940 #
42)	L9 AR-1268-2	0.000	7.448	0	1161326	N.D.	34.978 #

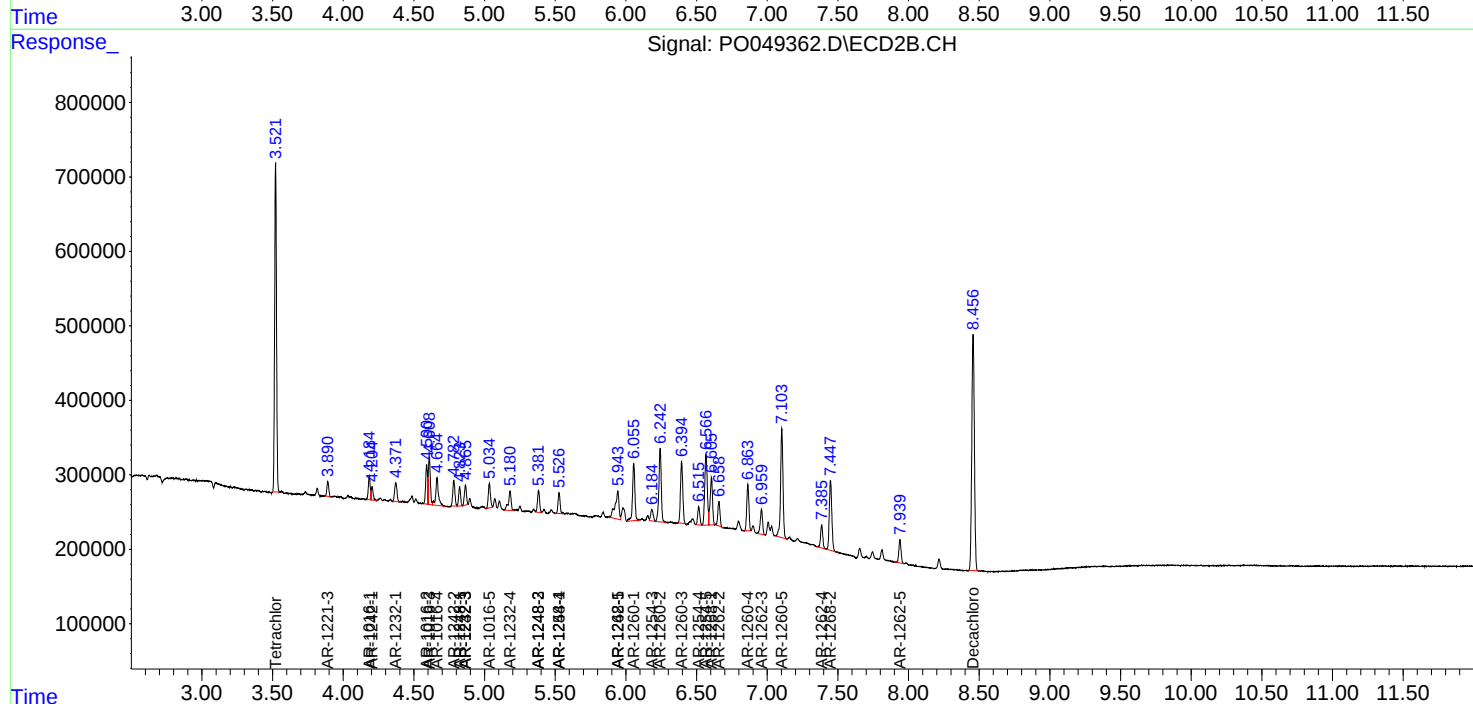
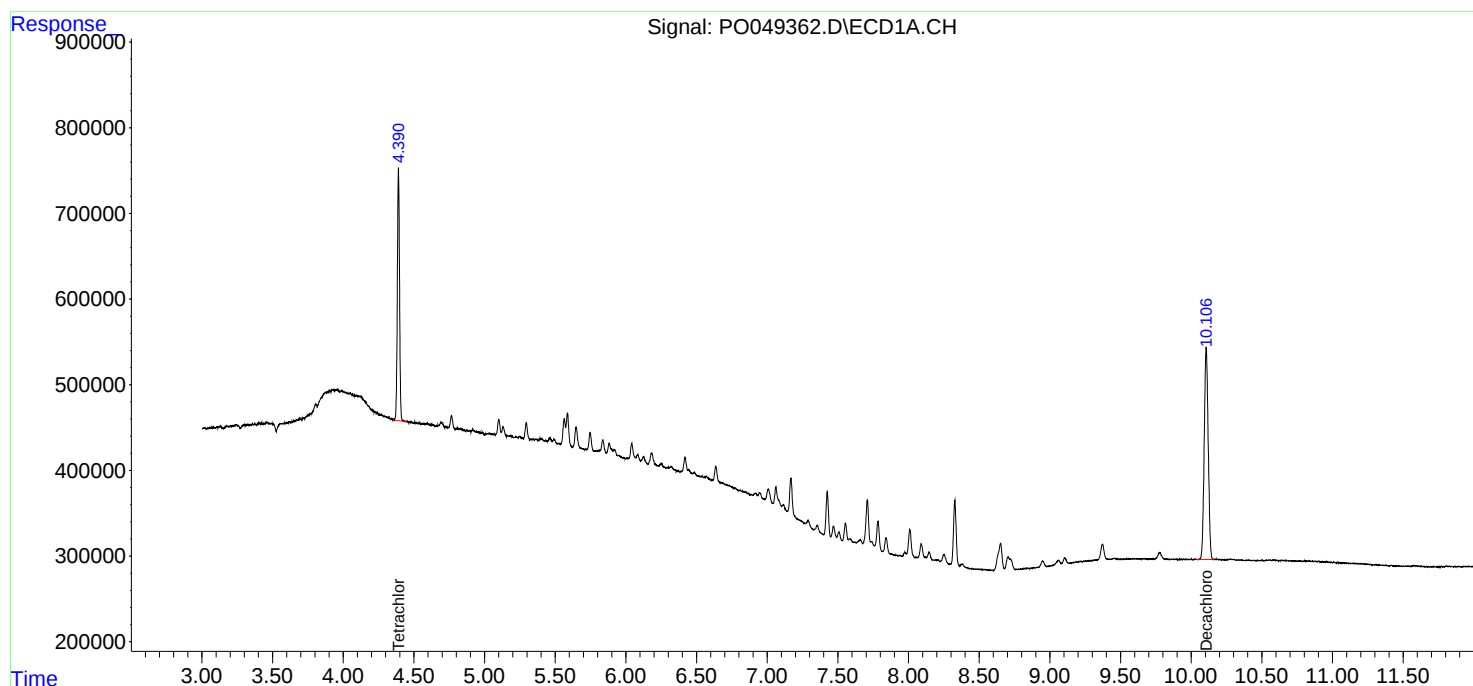
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

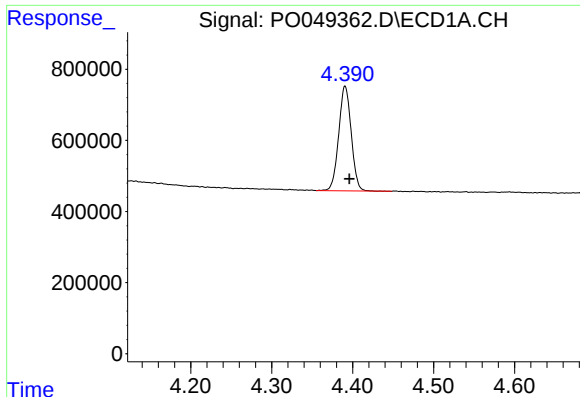
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 22:25
Operator : SM/SJ
Sample : PB113250BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:16:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

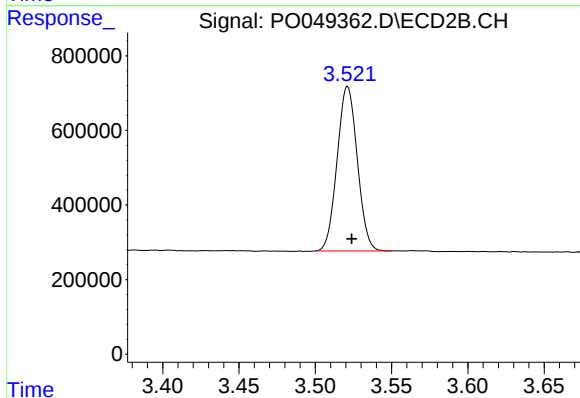




#1 Tetrachloro-m-xylene

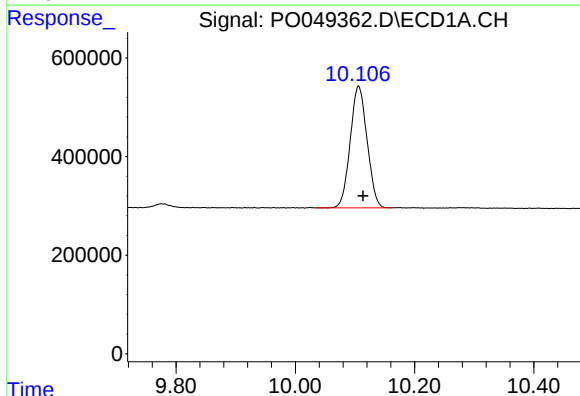
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 3160901
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



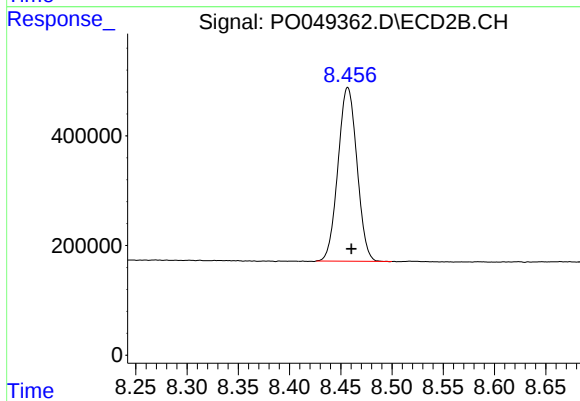
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 4062311
Conc: 19.66 ng/ml



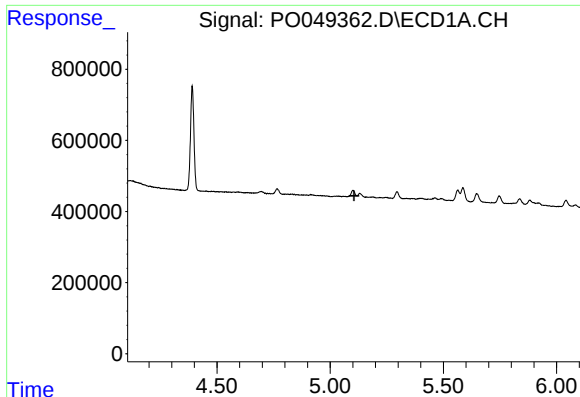
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.007 min
Response: 4840184
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

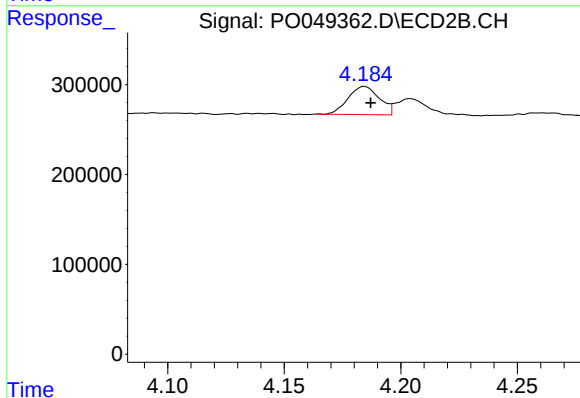
R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 4077412
Conc: 19.92 ng/ml



#3 AR-1016-1

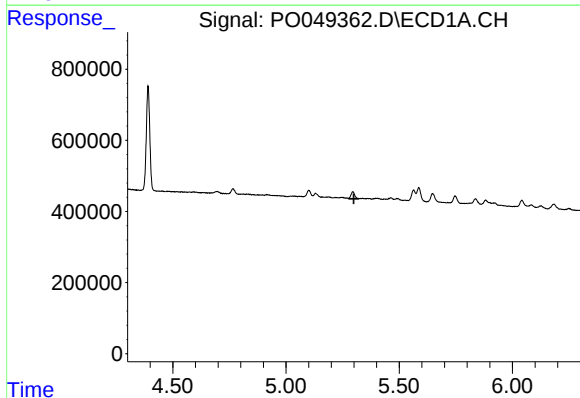
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



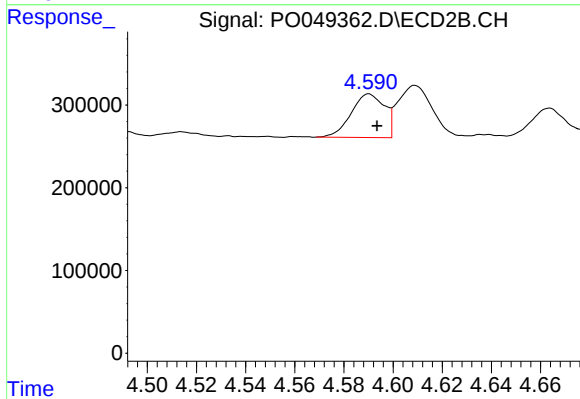
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 292533
Conc: 51.12 ng/ml



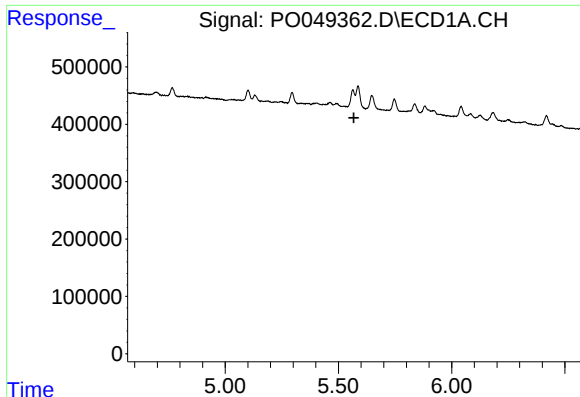
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

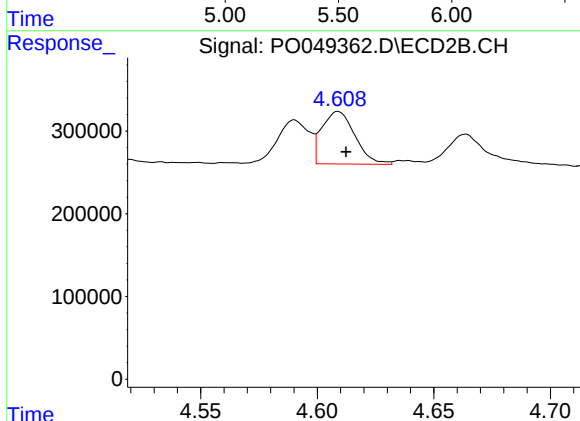
R.T.: 4.590 min
Delta R.T.: -0.003 min
Response: 496850
Conc: 57.11 ng/ml



#5 AR-1016-3

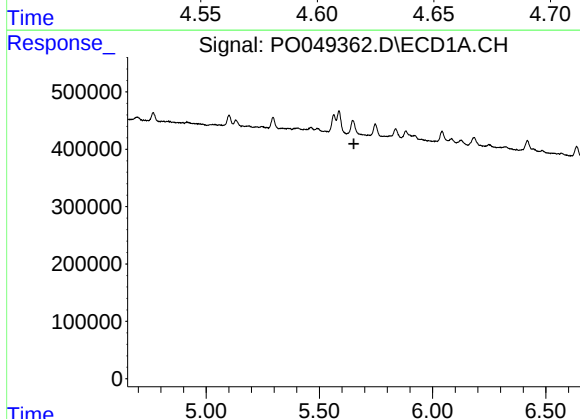
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



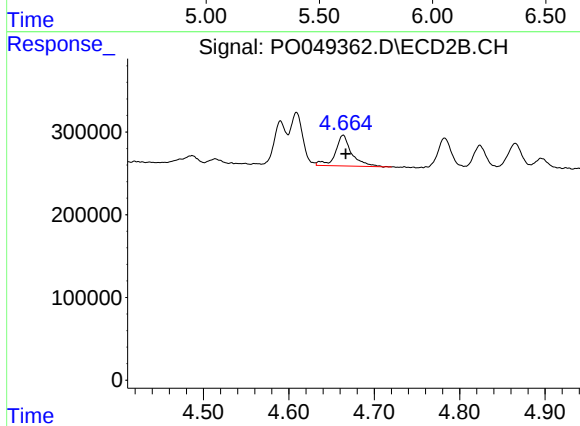
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 626022
Conc: 54.25 ng/ml



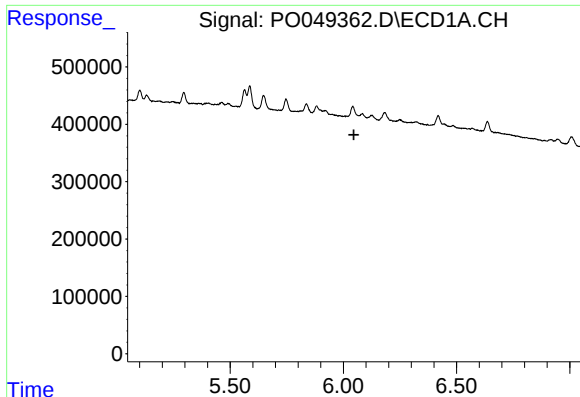
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

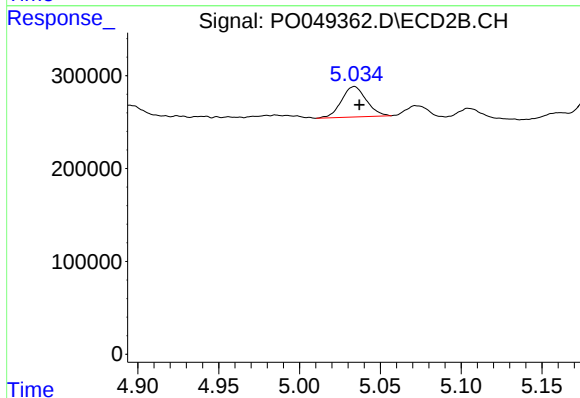
R.T.: 4.664 min
Delta R.T.: -0.003 min
Response: 488196
Conc: 60.79 ng/ml



#7 AR-1016-5

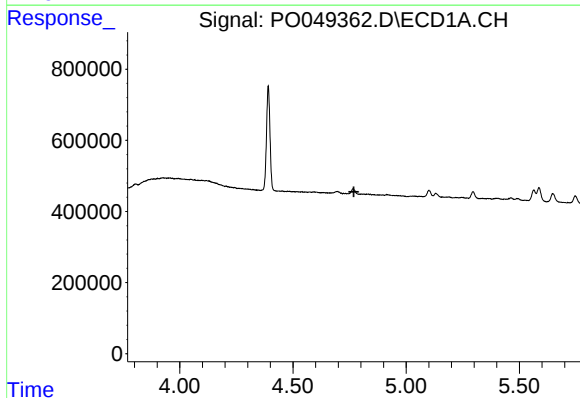
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



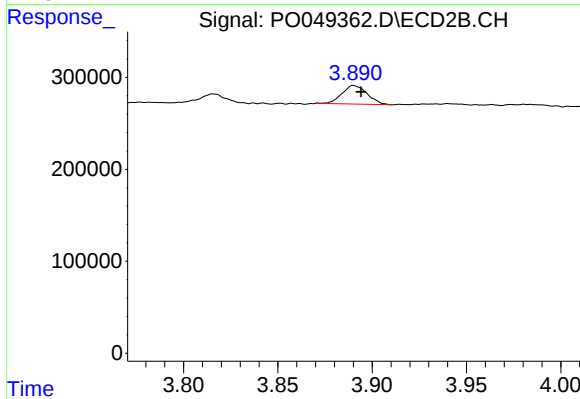
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 350359
Conc: 50.62 ng/ml



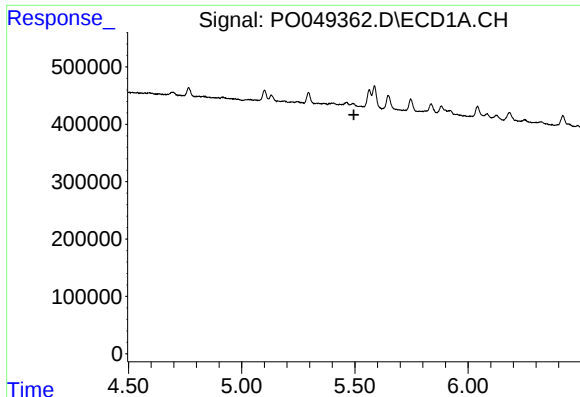
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

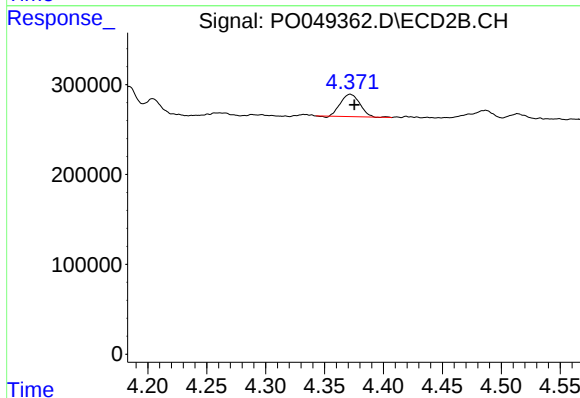
R.T.: 3.890 min
Delta R.T.: -0.004 min
Response: 187546
Conc: 33.57 ng/ml



#11 AR-1232-1

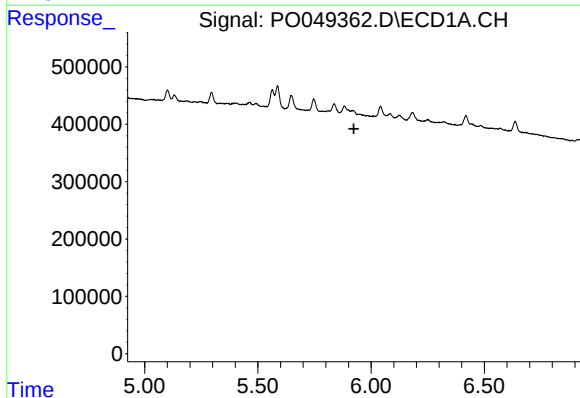
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



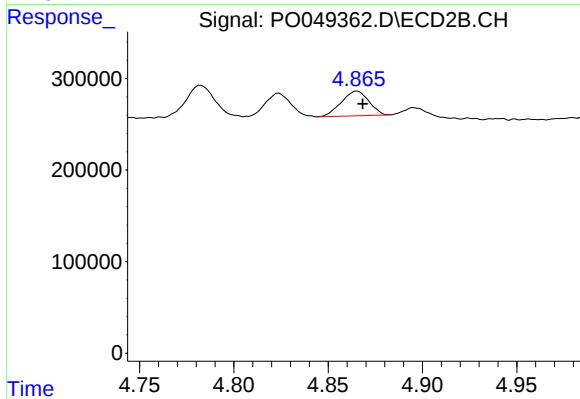
#11 AR-1232-1

R.T.: 4.372 min
Delta R.T.: -0.003 min
Response: 285546
Conc: 121.97 ng/ml



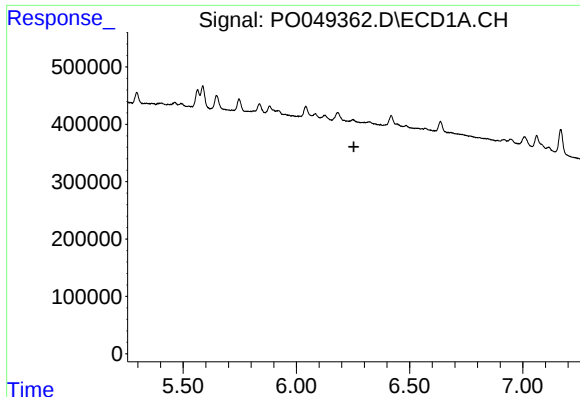
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

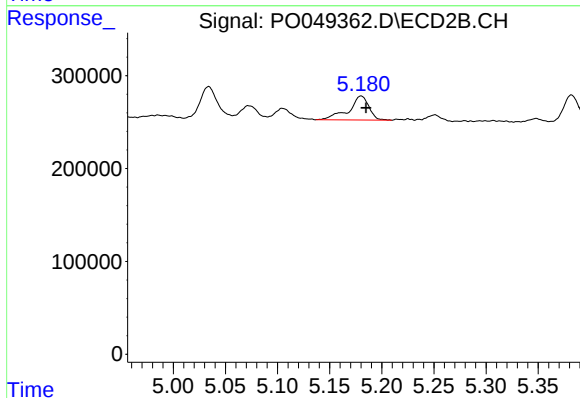
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 272652
Conc: 125.38 ng/ml



#14 AR-1232-4

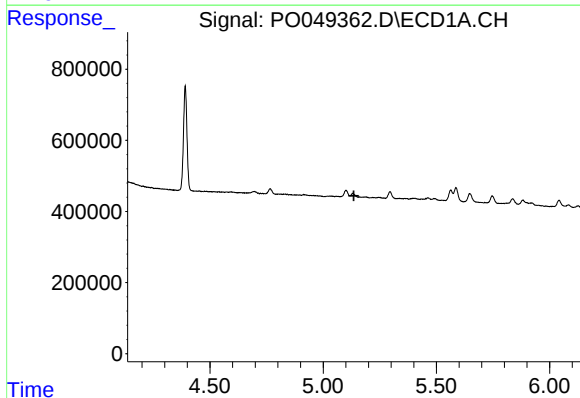
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



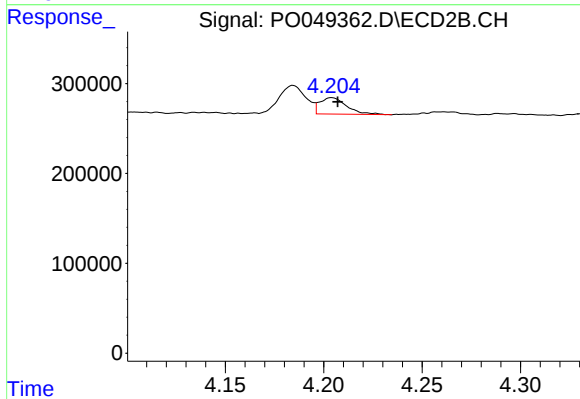
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 350912
Conc: 147.91 ng/ml



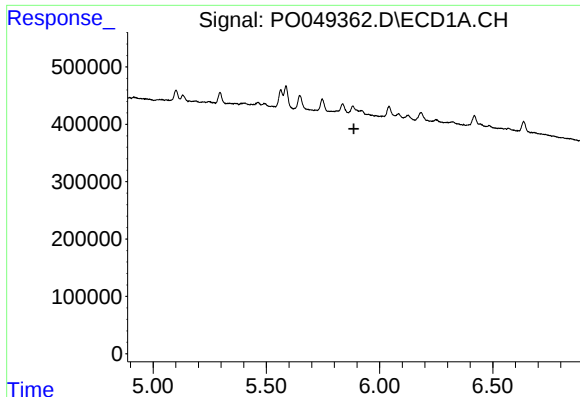
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

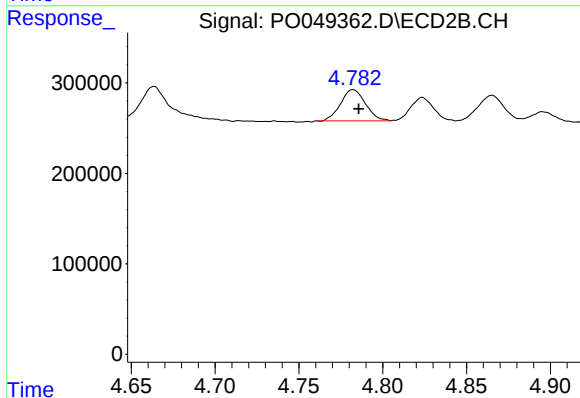
R.T.: 4.204 min
Delta R.T.: -0.003 min
Response: 173876
Conc: 66.64 ng/ml



#17 AR-1242-2

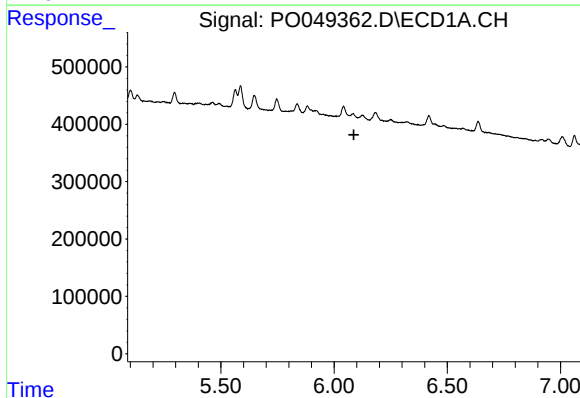
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



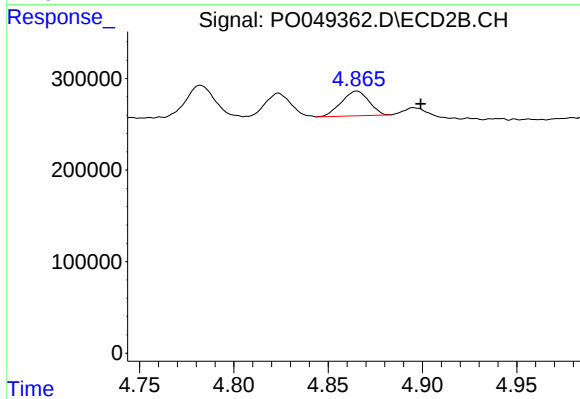
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 357850
Conc: 66.27 ng/ml



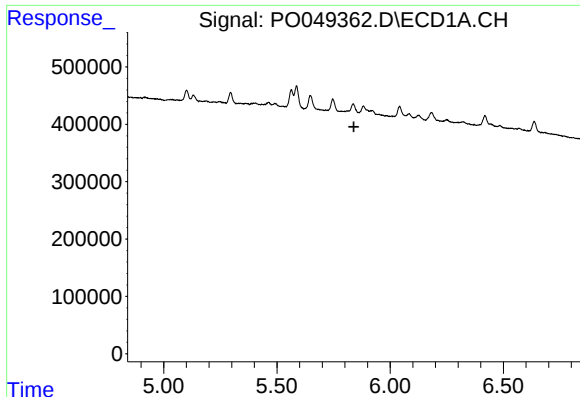
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

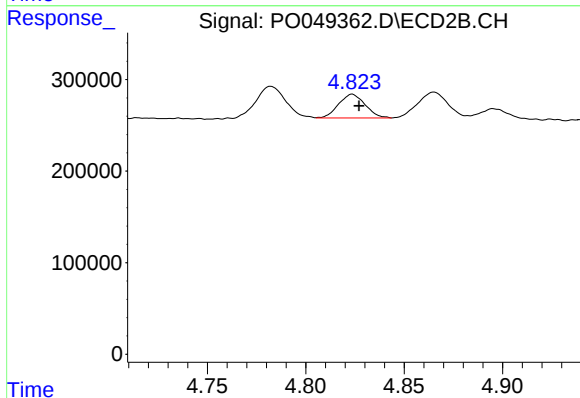
R.T.: 4.865 min
Delta R.T.: -0.034 min
Response: 272652
Conc: 152.02 ng/ml



#21 AR-1248-1

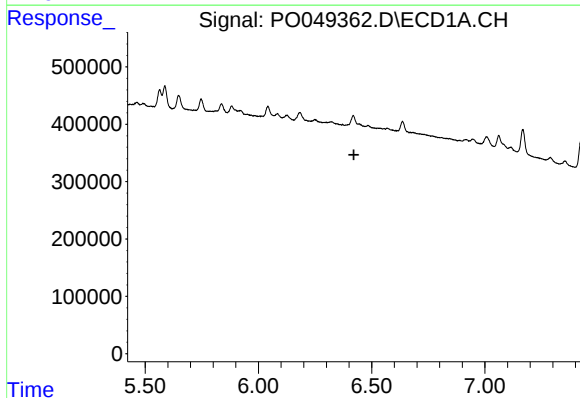
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



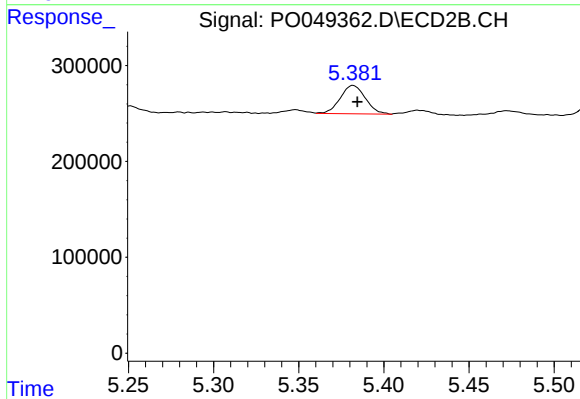
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 243186
Conc: 34.86 ng/ml



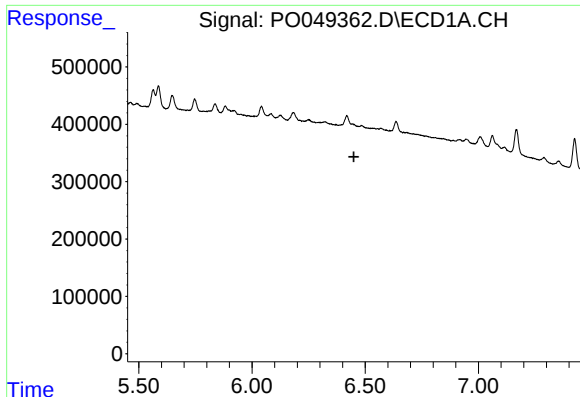
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

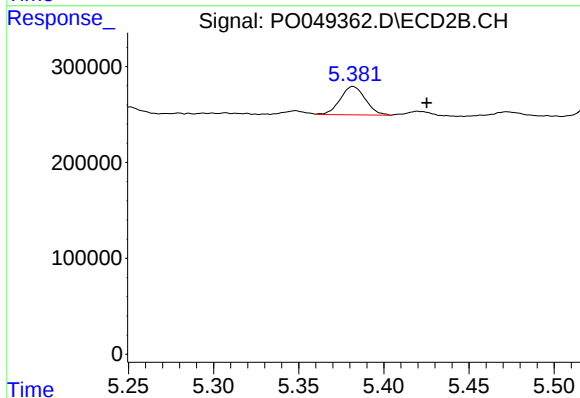
R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 304986
Conc: 23.47 ng/ml



#23 AR-1248-3

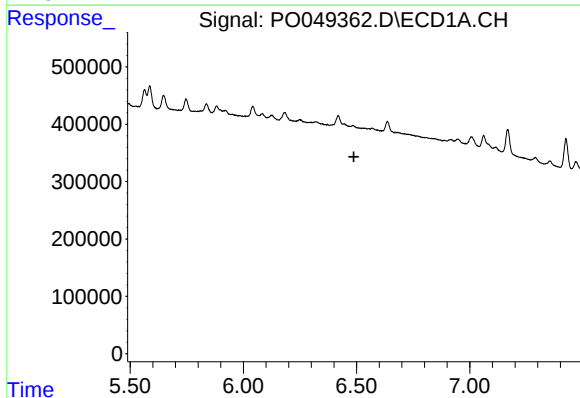
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



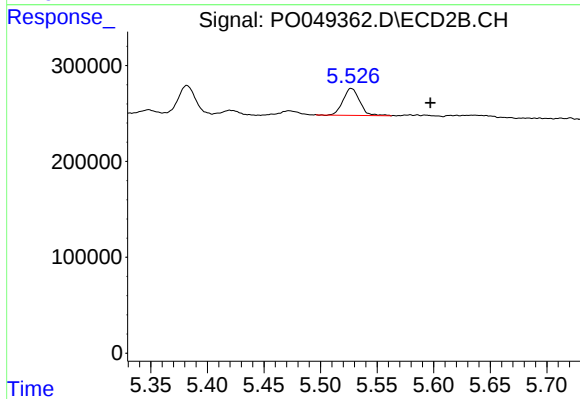
#23 AR-1248-3

R.T.: 5.382 min
Delta R.T.: -0.043 min
Response: 304986
Conc: 32.97 ng/ml



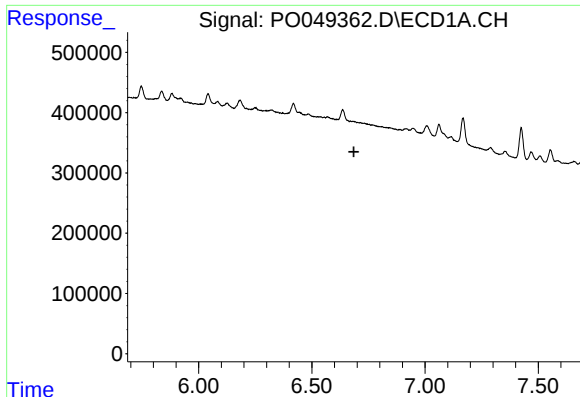
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

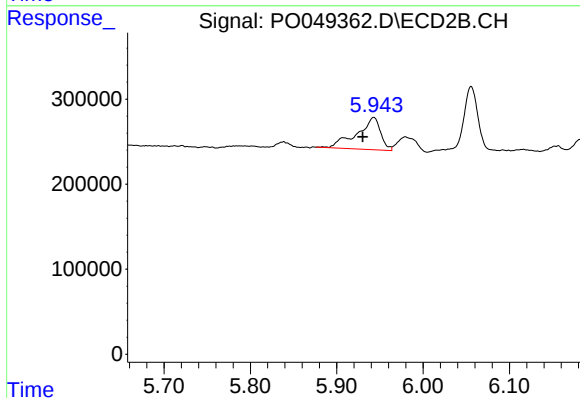
R.T.: 5.527 min
Delta R.T.: -0.070 min
Response: 285764
Conc: 35.21 ng/ml



#25 AR-1248-5

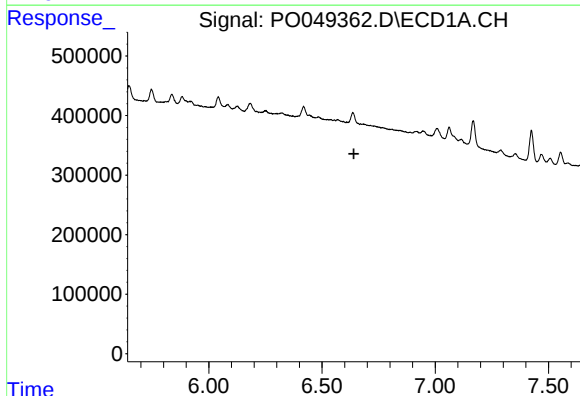
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



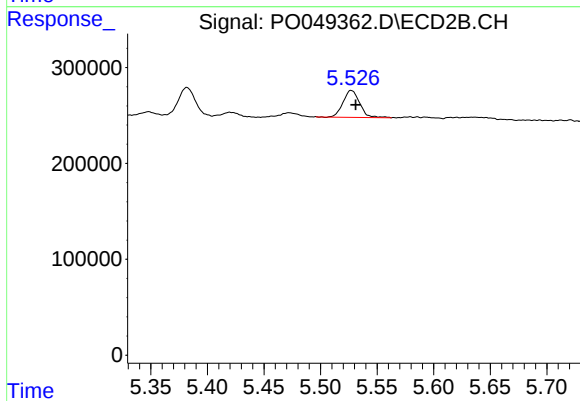
#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: 0.013 min
Response: 719248
Conc: 117.31 ng/ml



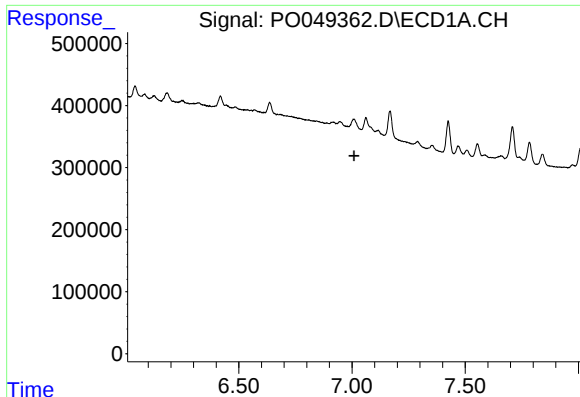
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

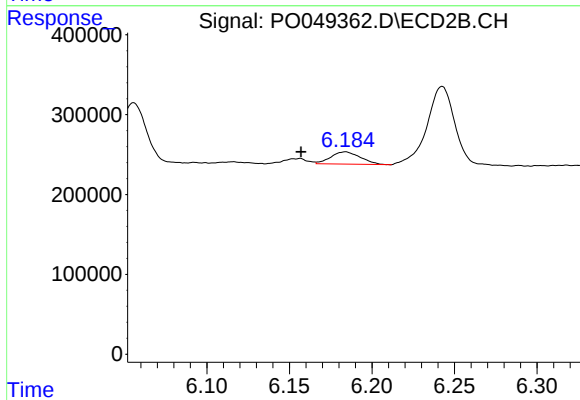
R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 285764
Conc: 23.29 ng/ml



#28 AR-1254-3

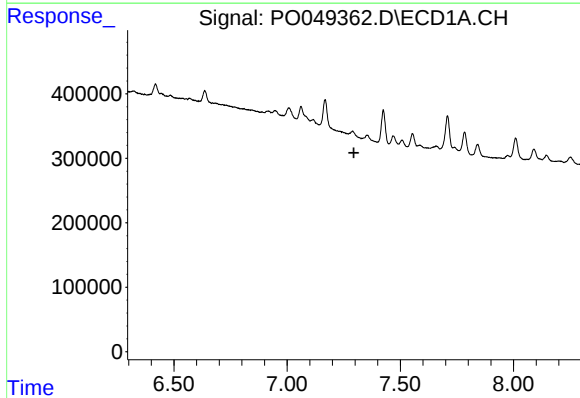
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



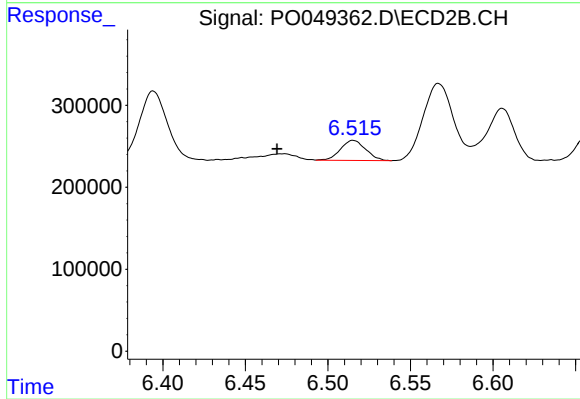
#28 AR-1254-3

R.T.: 6.184 min
Delta R.T.: 0.027 min
Response: 193400
Conc: 14.06 ng/ml



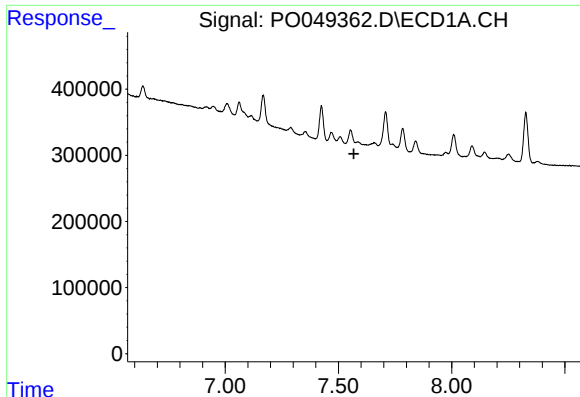
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

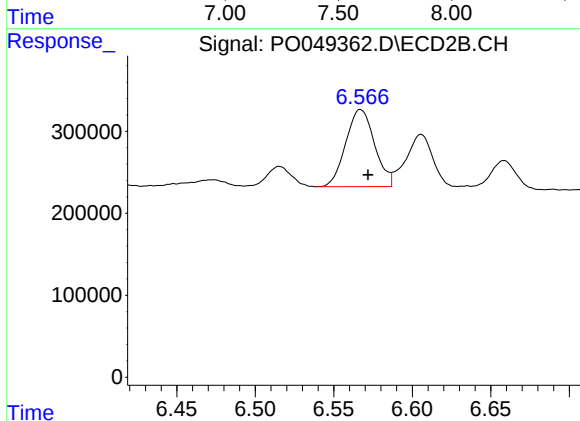
R.T.: 6.515 min
Delta R.T.: 0.046 min
Response: 259166
Conc: 25.31 ng/ml



#30 AR-1254-5

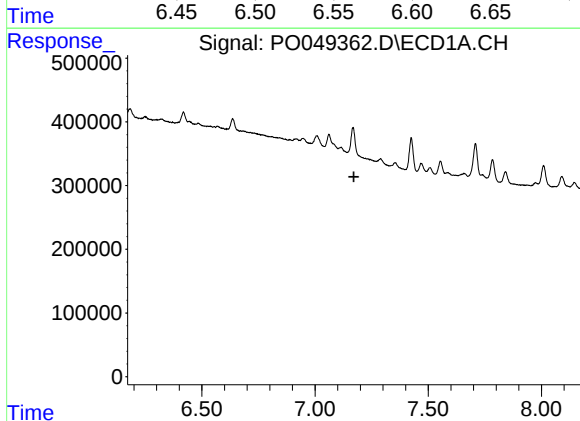
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



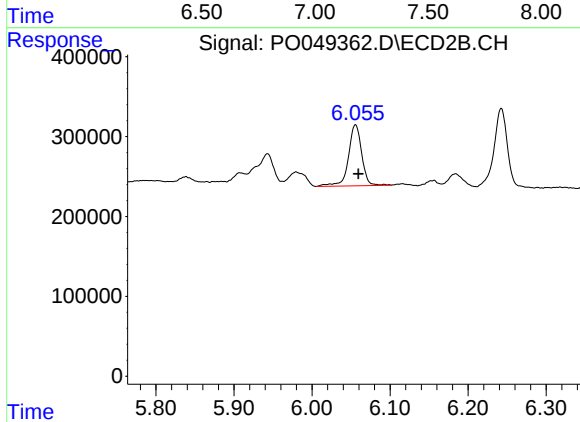
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 1205072
Conc: 62.15 ng/ml



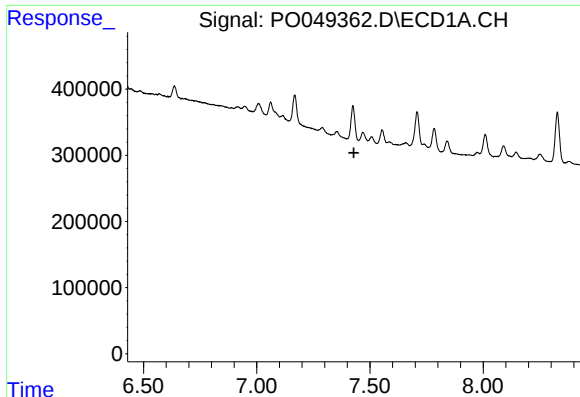
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

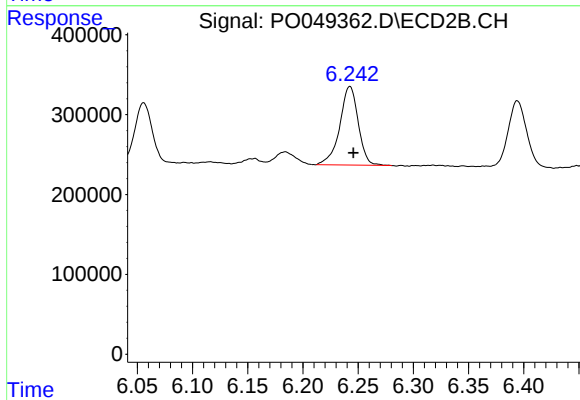
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 897467
Conc: 62.42 ng/ml



#32 AR-1260-2

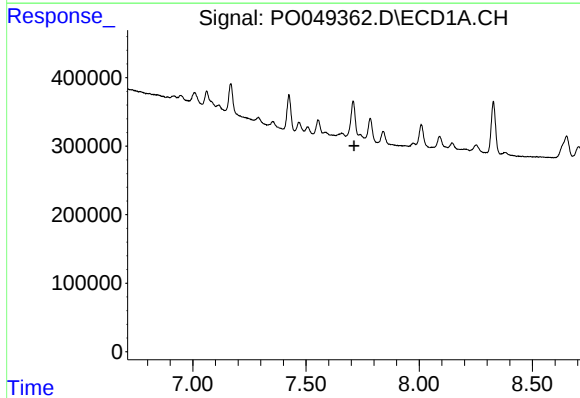
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



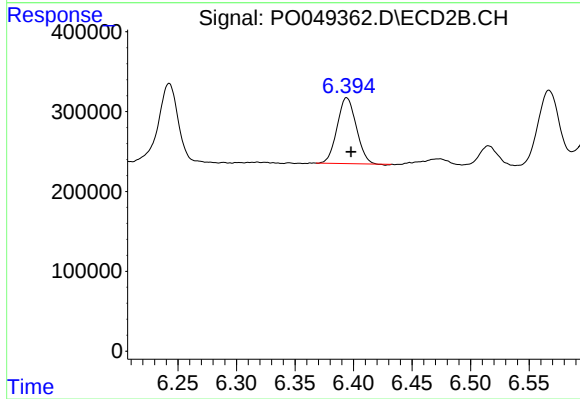
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 1149740
Conc: 64.85 ng/ml



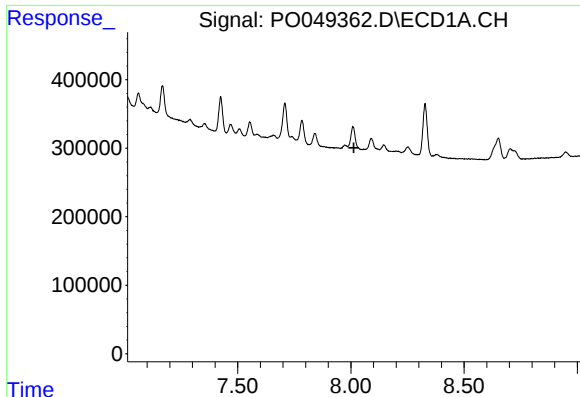
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

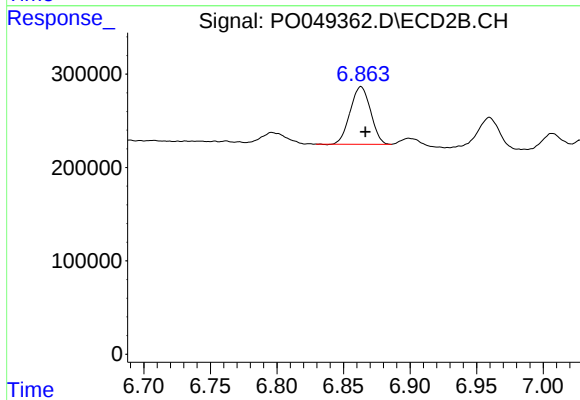
R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 935921
Conc: 56.86 ng/ml



#34 AR-1260-4

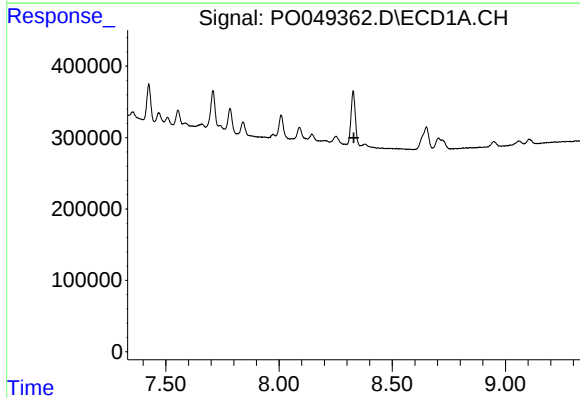
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



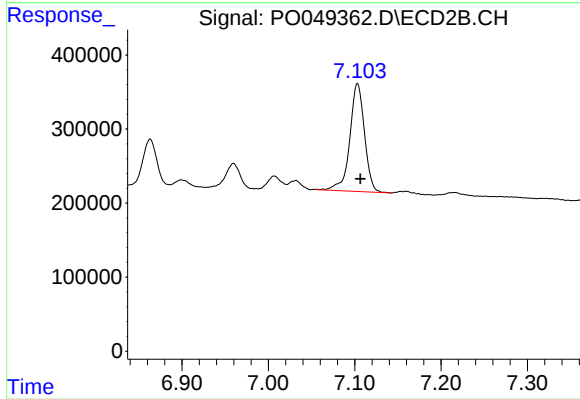
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 658987
Conc: 49.46 ng/ml



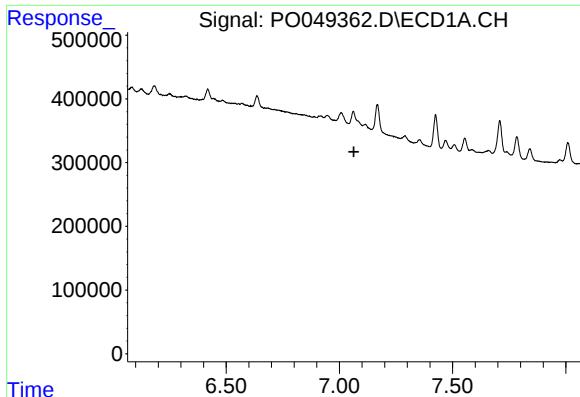
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

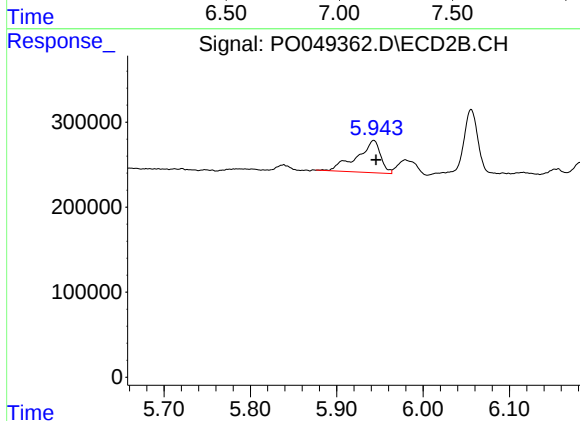
R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1721252
Conc: 54.95 ng/ml



#36 AR-1262-1

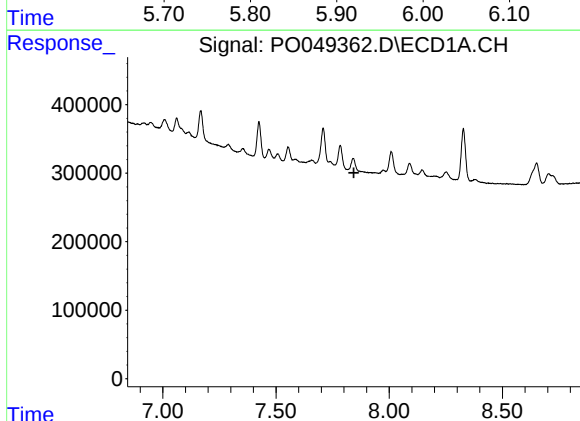
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



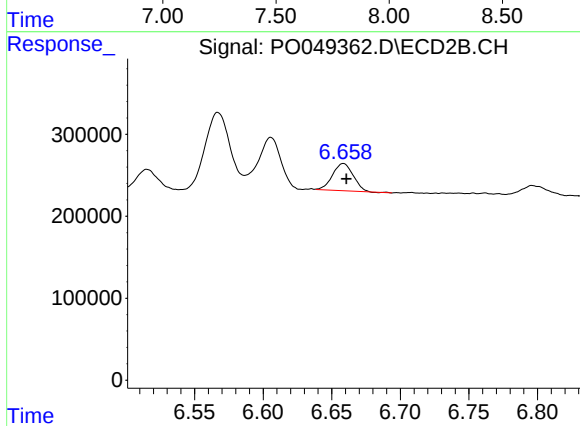
#36 AR-1262-1

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 719248
Conc: 100.77 ng/ml



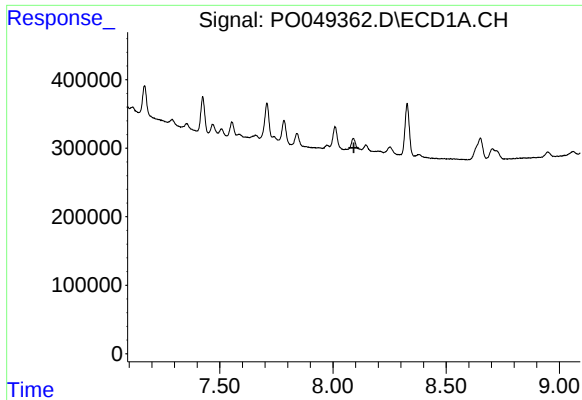
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

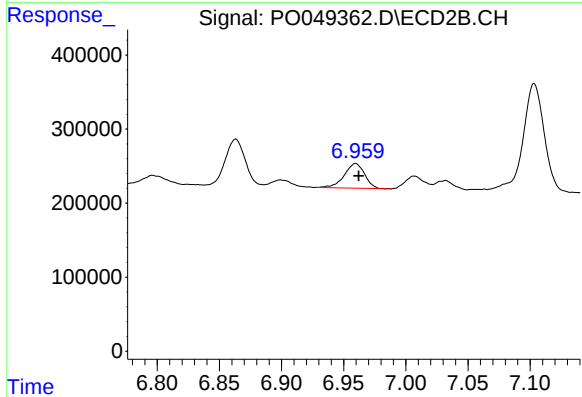
R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 348984
Conc: 47.57 ng/ml



#38 AR-1262-3

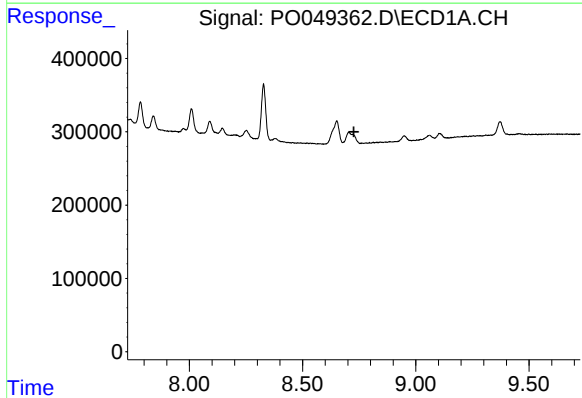
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



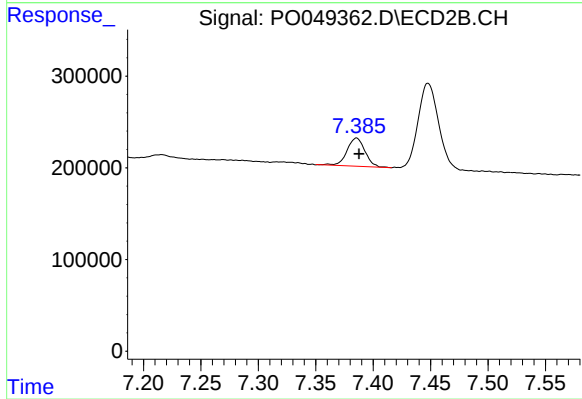
#38 AR-1262-3

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 380970
Conc: 49.04 ng/ml



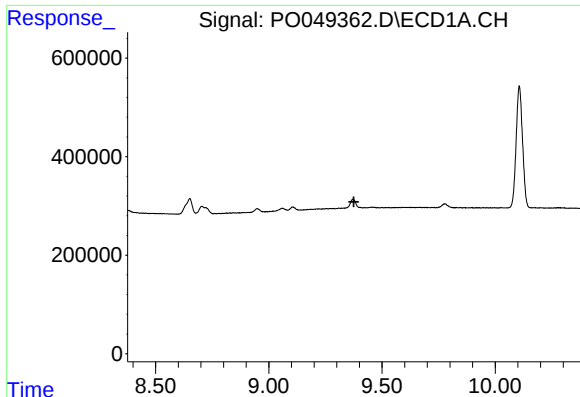
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

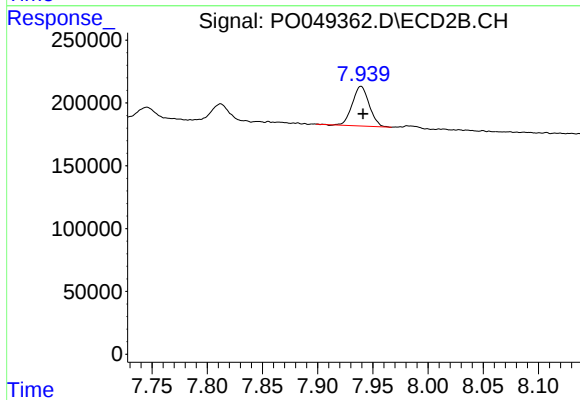
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 336067
Conc: 27.59 ng/ml



#40 AR-1262-5

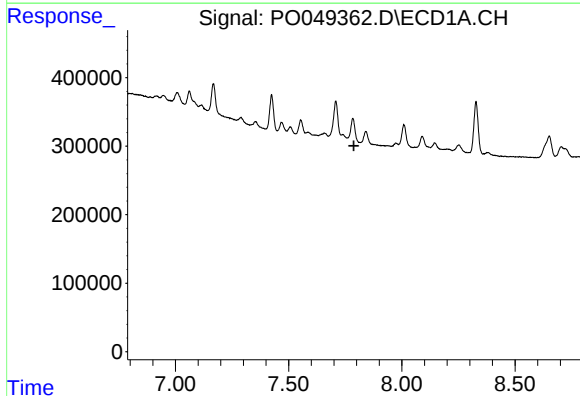
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



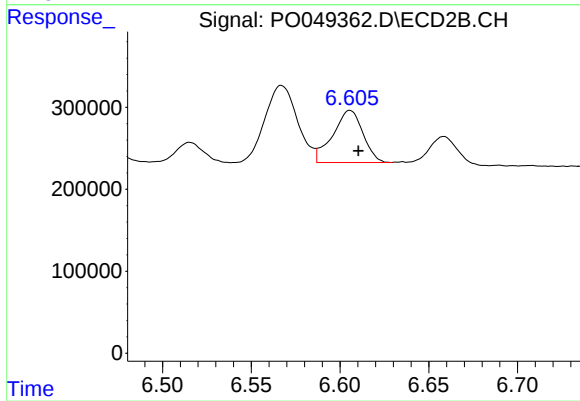
#40 AR-1262-5

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 336375
Conc: 33.06 ng/ml



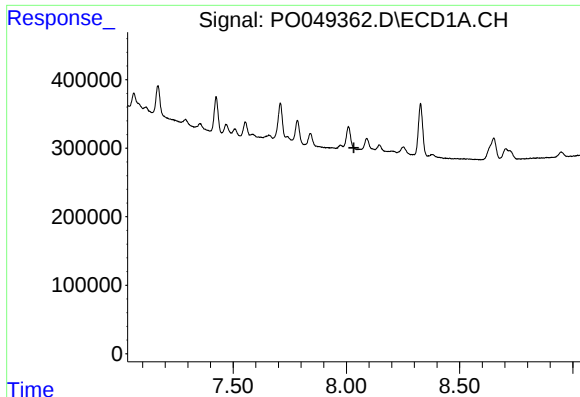
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

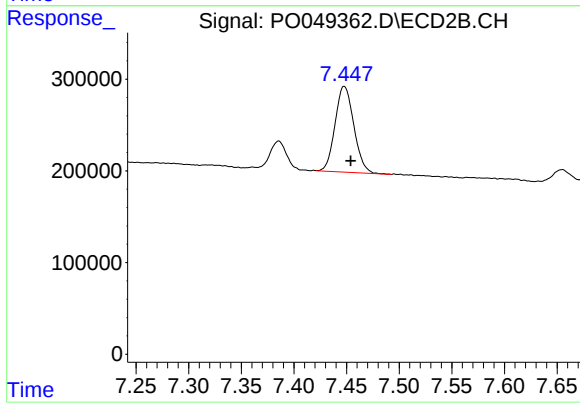
R.T.: 6.606 min
Delta R.T.: -0.005 min
Response: 753693
Conc: 102.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 1161326
Conc: 34.98 ng/ml