

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049323.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 4:35
 Operator : SM/SJ
 Sample : J5069-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 07:50:45 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...	4.393	3.525	3319113	3230872	17.876	15.634
2)	SA Decachlor...	0.000	8.457	0	1009346	N.D.	4.931 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.206	0	231230	N.D.	40.404 #
4)	L1 AR-1016-2	0.000	4.641	0	183894	N.D.	21.137 #
5)	L1 AR-1016-3	0.000	4.641	0	183894	N.D.	15.935 #
6)	L1 AR-1016-4	0.000	4.690	0	410525	N.D.	51.120 #
11)	L3 AR-1232-1	0.000	4.370	0	249941	N.D.	106.762 #
12)	L3 AR-1232-2	0.000	4.478	0	457987	N.D.	534.543 #
13)	L3 AR-1232-3	0.000	4.866	0	440022	N.D.	202.351 #
14)	L3 AR-1232-4	0.000	5.175	0	231363	N.D.	97.521 #
15)	L3 AR-1232-5	0.000	5.748	0	810148	N.D.	3253.010 #
16)	L4 AR-1242-1	0.000	4.206	0	231230	N.D.	88.627 #
17)	L4 AR-1242-2	0.000	4.824	0	292294	N.D.	54.130 #
18)	L4 AR-1242-3	0.000	4.897	0	1106100	N.D.	616.721 #
20)	L4 AR-1242-5	0.000	5.643	0	1501097	N.D.	359.805 #
21)	L5 AR-1248-1	0.000	4.824	0	292294	N.D.	41.901 #
22)	L5 AR-1248-2	0.000	5.385	0	562056	N.D.	43.249 #
23)	L5 AR-1248-3	0.000	5.385	0	562056	N.D.	60.752 #
24)	L5 AR-1248-4	0.000	5.580	0	1838684	N.D.	226.546 #
25)	L5 AR-1248-5	0.000	5.942	0	1641924	N.D.	267.803 #
26)	L6 AR-1254-1	0.000	5.531	0	1108188	N.D.	90.322 #
27)	L6 AR-1254-2	0.000	5.838	0	1605559	N.D.	150.033 #
28)	L6 AR-1254-3	0.000	6.154	0	392166	N.D.	28.509 #
29)	L6 AR-1254-4	0.000	6.516	0	271117	N.D.	26.475 #
30)	L6 AR-1254-5	0.000	6.566	0	1068927	N.D.	55.128 #
31)	L7 AR-1260-1	0.000	6.057	0	1805108	N.D.	125.539 #
32)	L7 AR-1260-2	0.000	6.244	0	1442743	N.D.	81.378 #
33)	L7 AR-1260-3	0.000	6.395	0	728961	N.D.	44.286 #
34)	L7 AR-1260-4	0.000	6.863	0	454478	N.D.	34.110 #
35)	L7 AR-1260-5	0.000	7.103	0	1214673	N.D.	38.777 #
36)	L8 AR-1262-1	0.000	5.942	0	1641924	N.D.	230.034 #
37)	L8 AR-1262-2	0.000	6.659	0	298896	N.D.	40.739 #
38)	L8 AR-1262-3	0.000	6.960	0	337132	N.D.	43.396 #
39)	L8 AR-1262-4	0.000	7.386	0	225248	N.D.	18.489 #
40)	L8 AR-1262-5	0.000	7.940	0	243354	N.D.	23.921 #
41)	L9 AR-1268-1	0.000	6.606	0	611001	N.D.	83.451 #
42)	L9 AR-1268-2	0.000	7.448	0	855233	N.D.	25.759 #

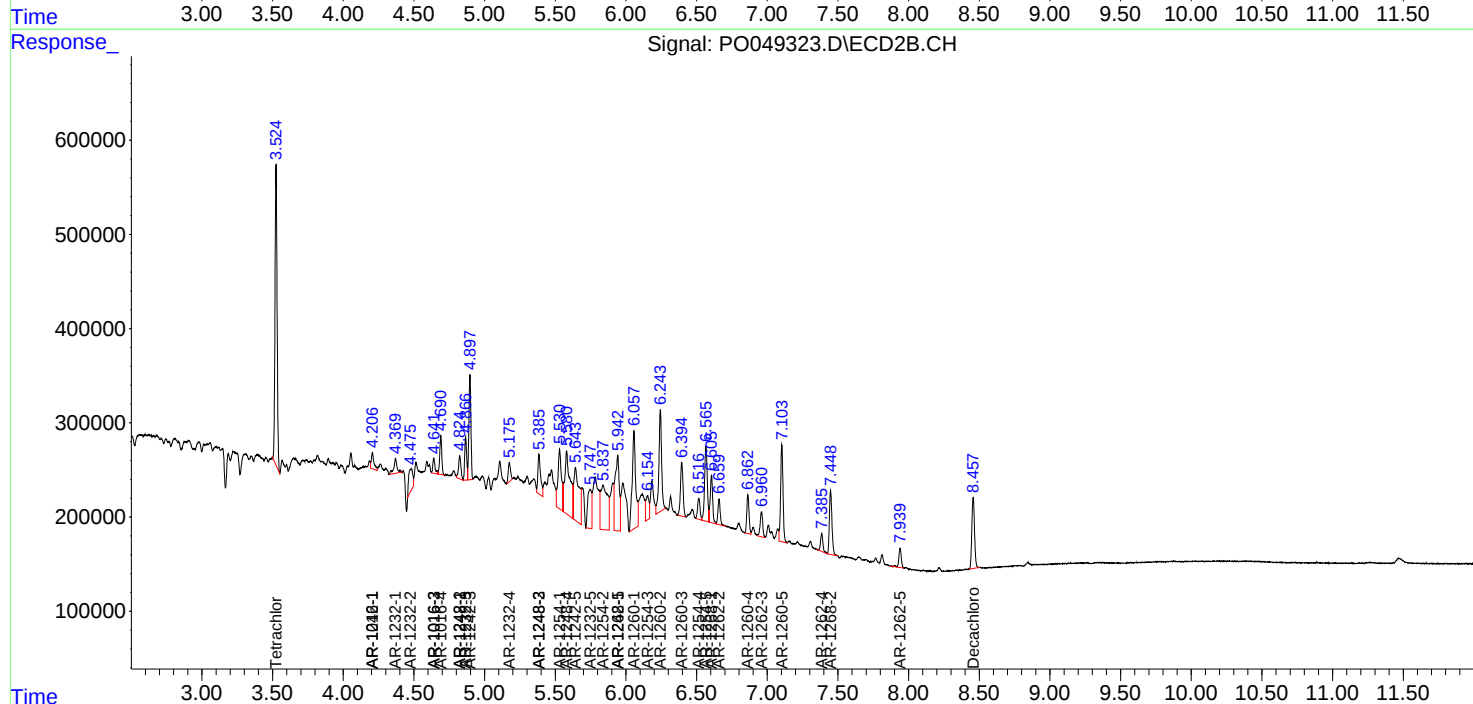
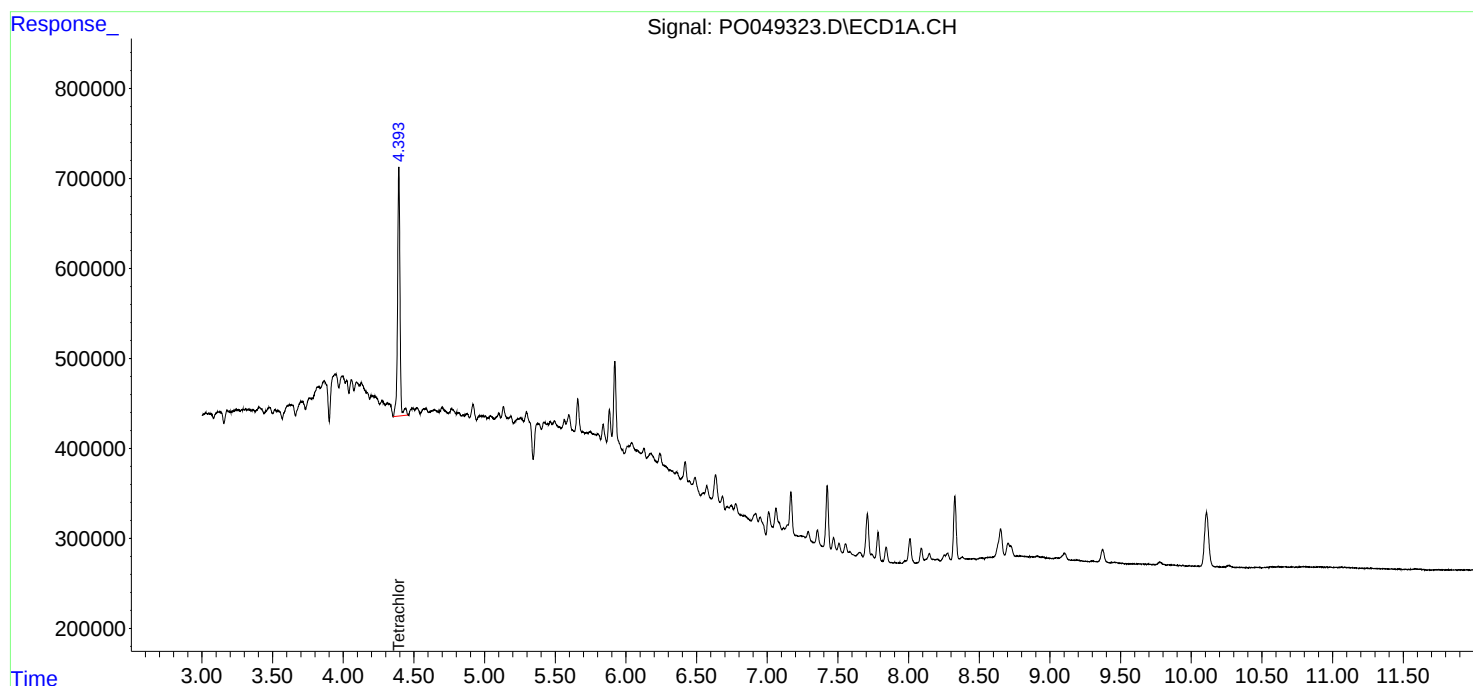
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

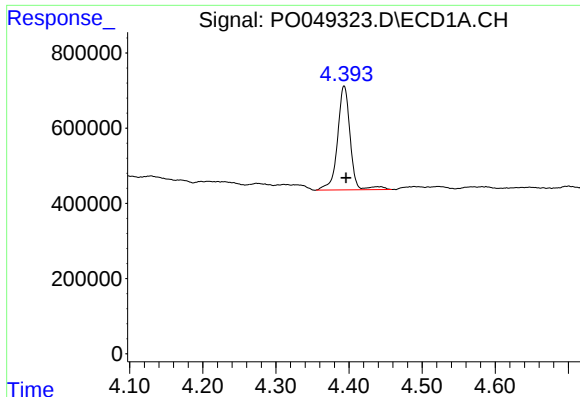
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049323.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 4:35
Operator : SM/SJ
Sample : J5069-05
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 07:50:45 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

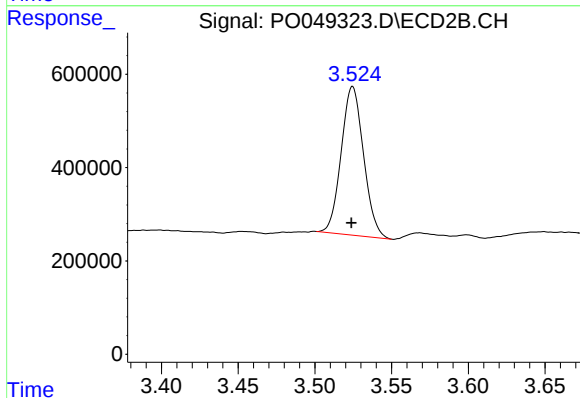




#1 Tetrachloro-m-xylene

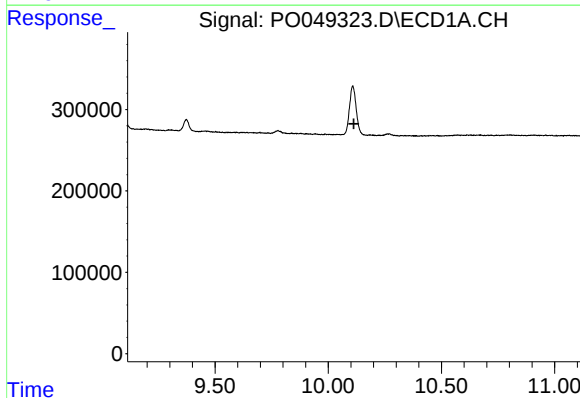
R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 3319113
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



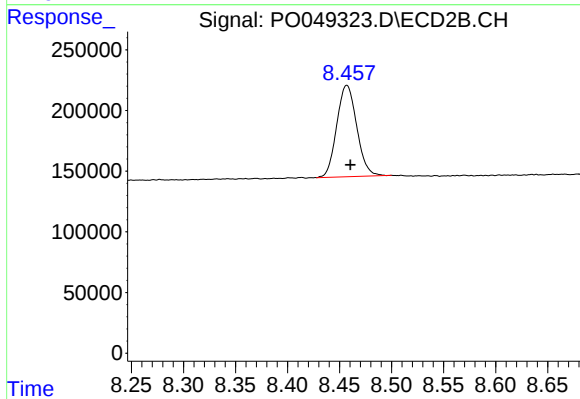
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 3230872
Conc: 15.63 ng/ml



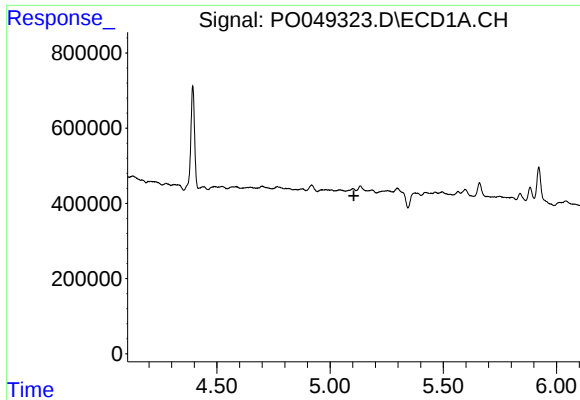
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

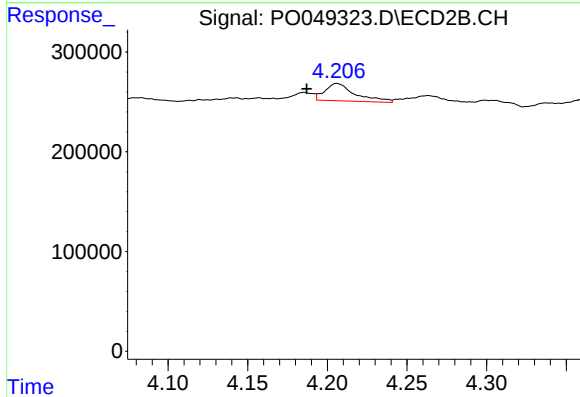
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 1009346
Conc: 4.93 ng/ml



#3 AR-1016-1

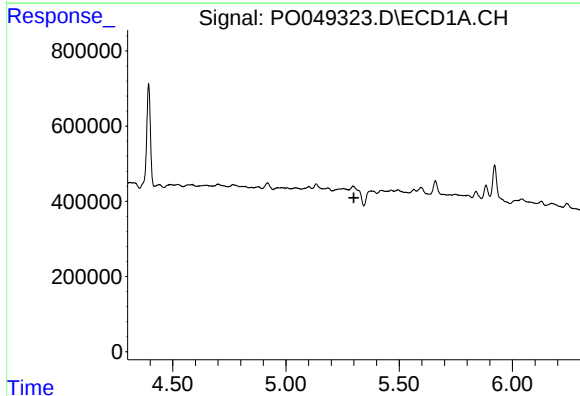
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



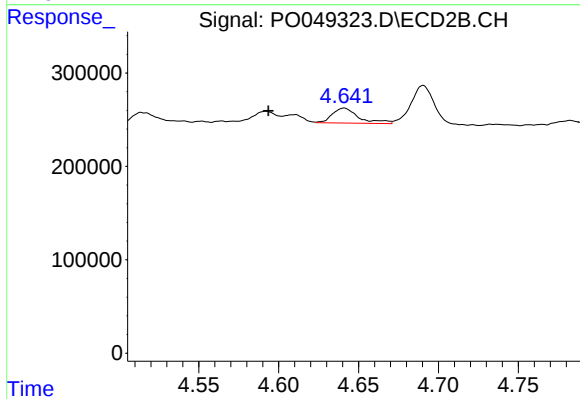
#3 AR-1016-1

R.T.: 4.206 min
Delta R.T.: 0.019 min
Response: 231230
Conc: 40.40 ng/ml



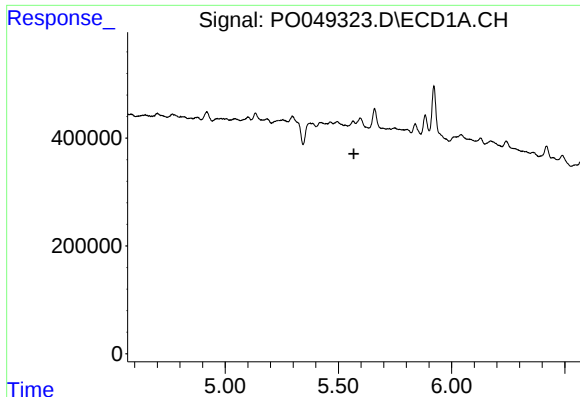
#4 AR-1016-2

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



#4 AR-1016-2

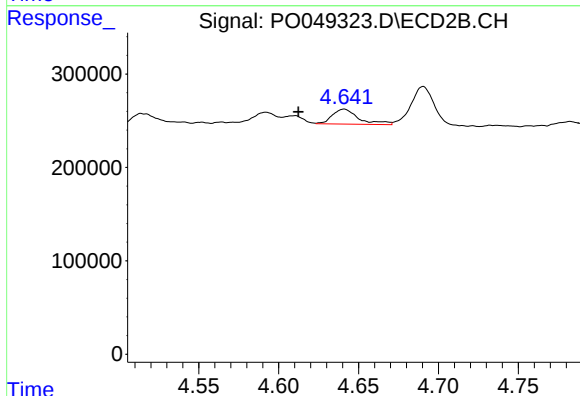
R.T.: 4.641 min
Delta R.T.: 0.047 min
Response: 183894
Conc: 21.14 ng/ml



#5 AR-1016-3

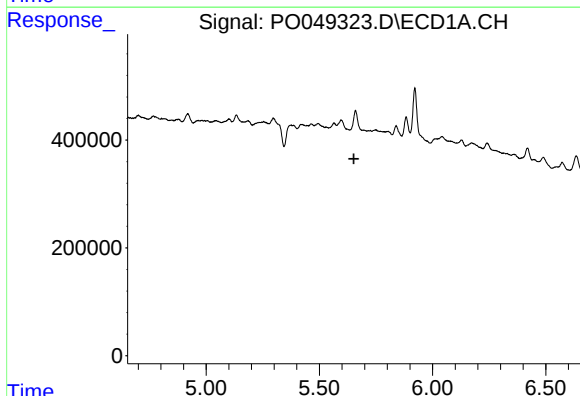
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



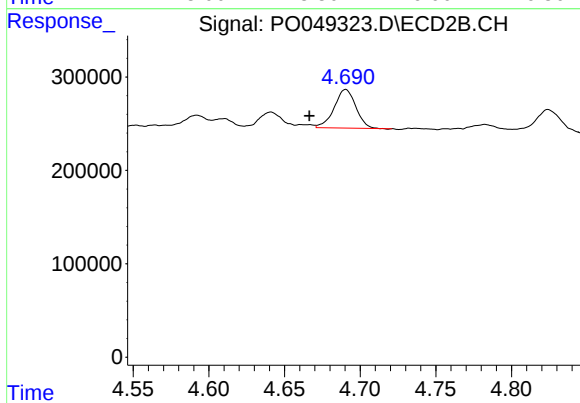
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: 0.029 min
Response: 183894
Conc: 15.94 ng/ml



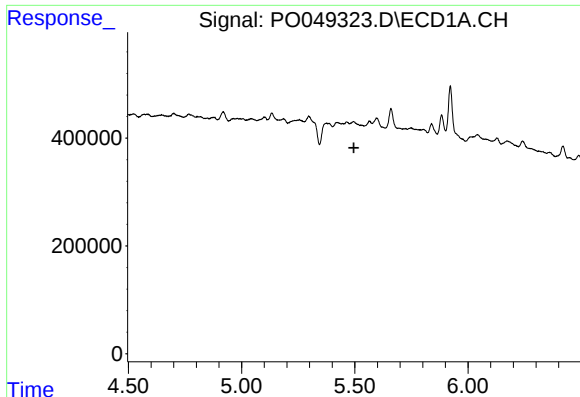
#6 AR-1016-4

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



#6 AR-1016-4

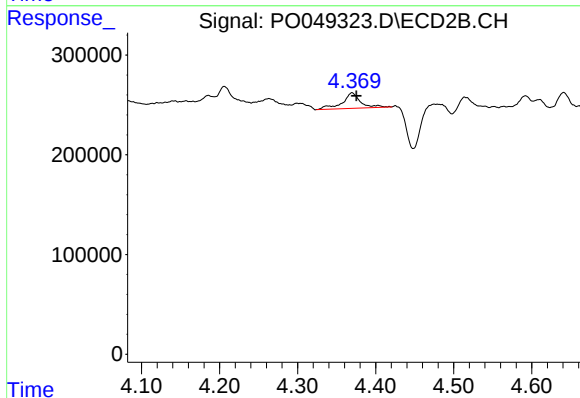
R.T.: 4.690 min
Delta R.T.: 0.024 min
Response: 410525
Conc: 51.12 ng/ml



#11 AR-1232-1

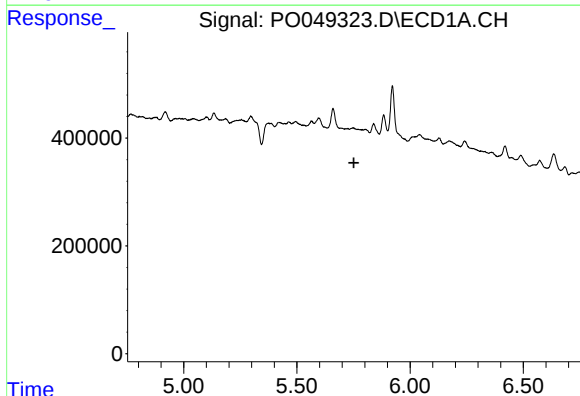
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



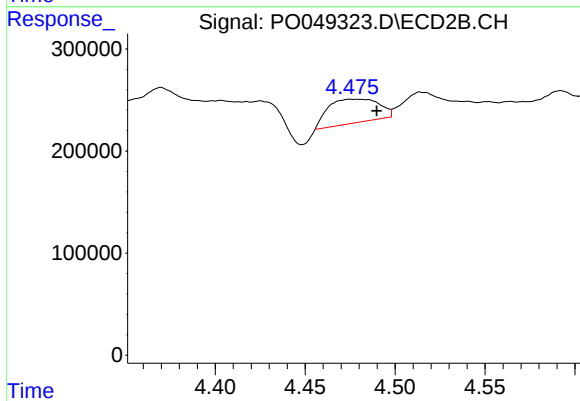
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: -0.005 min
Response: 249941
Conc: 106.76 ng/ml



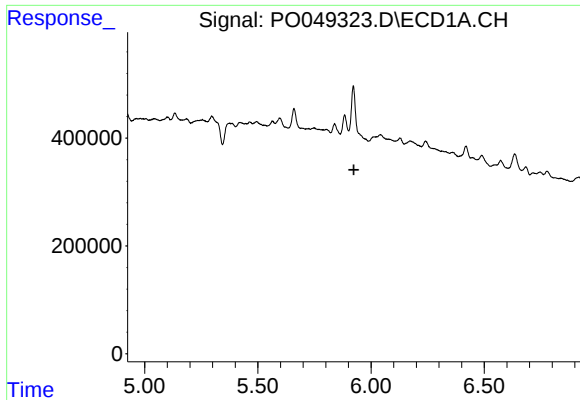
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#12 AR-1232-2

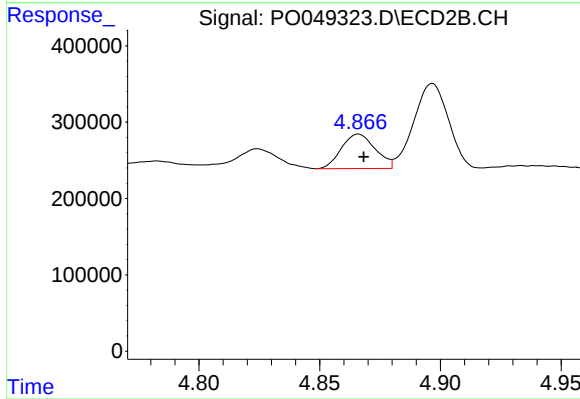
R.T.: 4.478 min
Delta R.T.: -0.011 min
Response: 457987
Conc: 534.54 ng/ml



#13 AR-1232-3

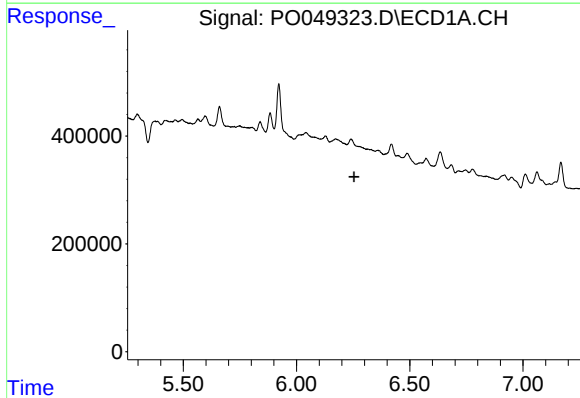
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



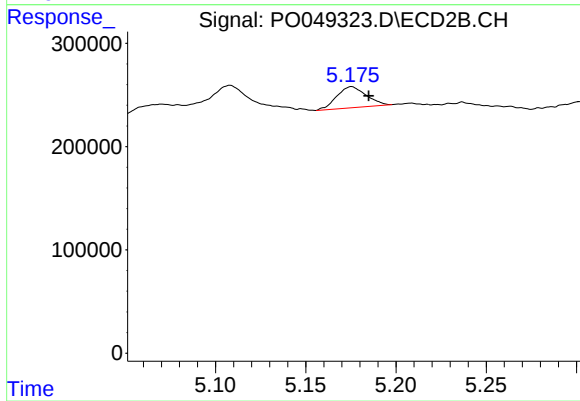
#13 AR-1232-3

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 440022
Conc: 202.35 ng/ml



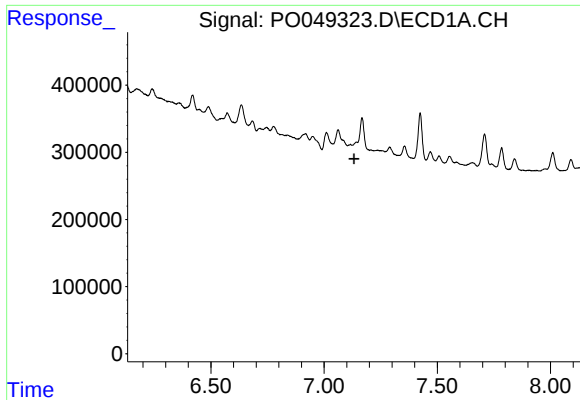
#14 AR-1232-4

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



#14 AR-1232-4

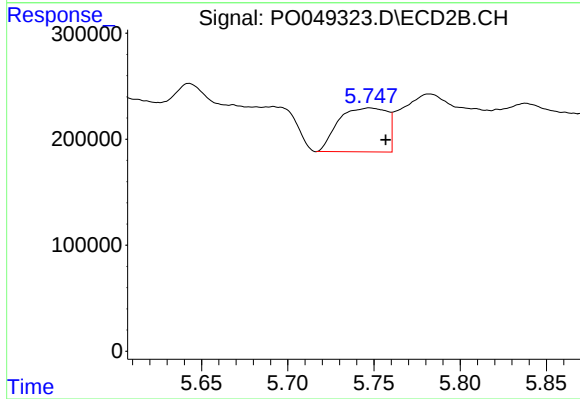
R.T.: 5.175 min
Delta R.T.: -0.010 min
Response: 231363
Conc: 97.52 ng/ml



#15 AR-1232-5

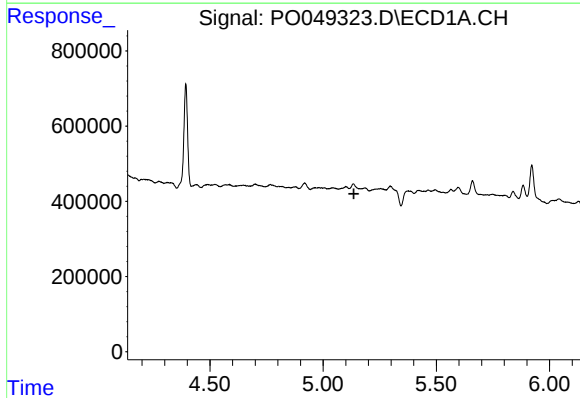
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



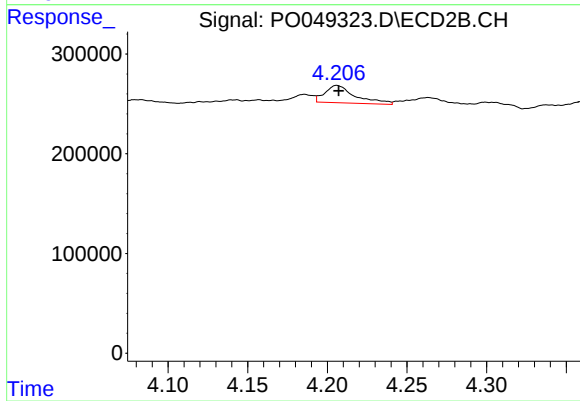
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 810148
Conc: 3253.01 ng/ml



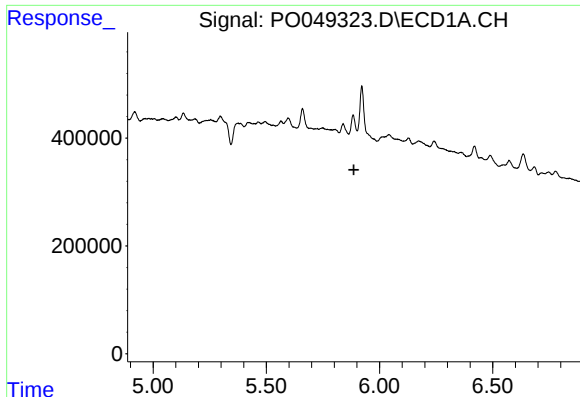
#16 AR-1242-1

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



#16 AR-1242-1

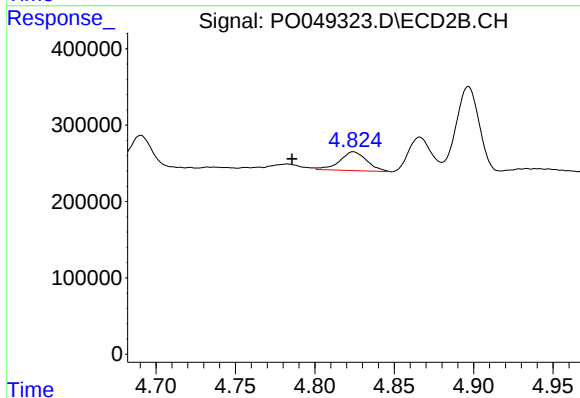
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 231230
Conc: 88.63 ng/ml



#17 AR-1242-2

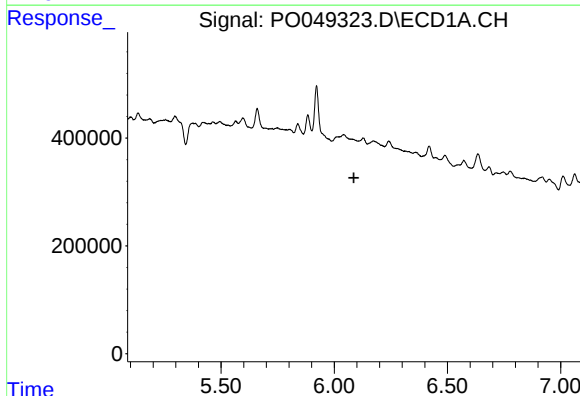
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



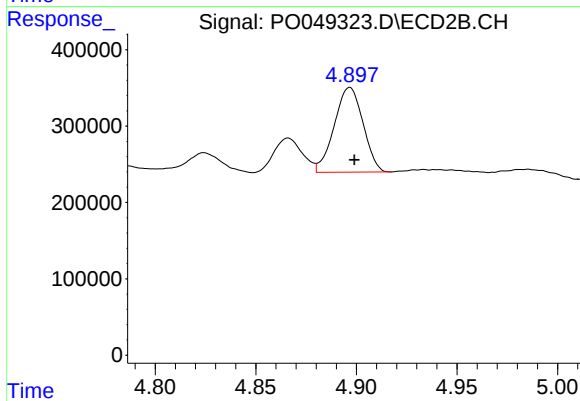
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: 0.039 min
Response: 292294
Conc: 54.13 ng/ml



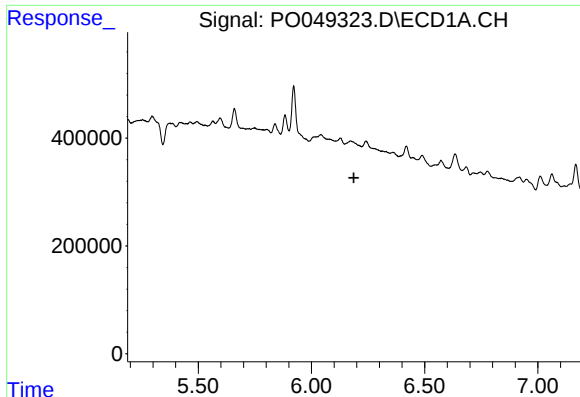
#18 AR-1242-3

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



#18 AR-1242-3

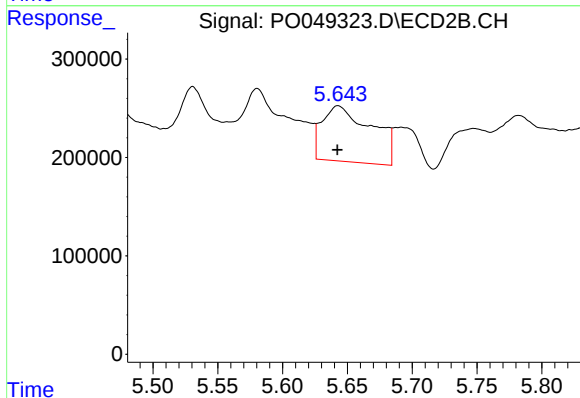
R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 1106100
Conc: 616.72 ng/ml



#20 AR-1242-5

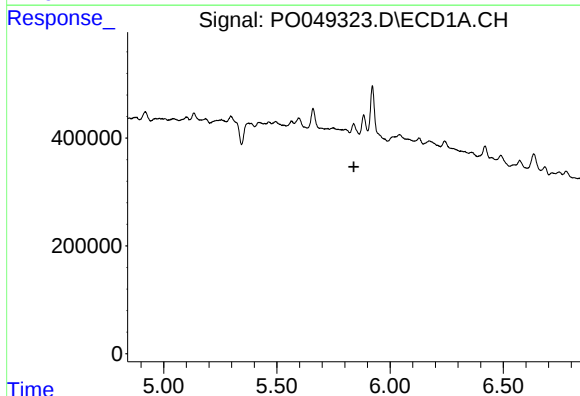
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



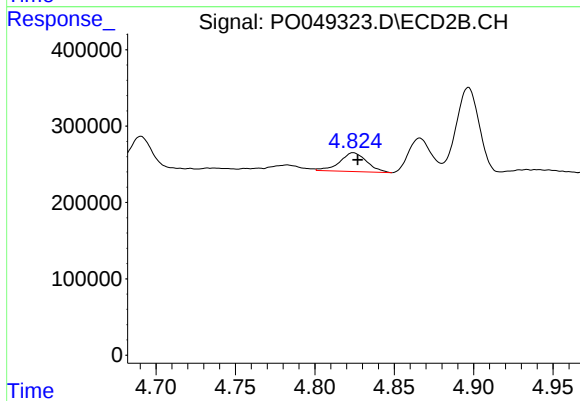
#20 AR-1242-5

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 1501097
Conc: 359.81 ng/ml



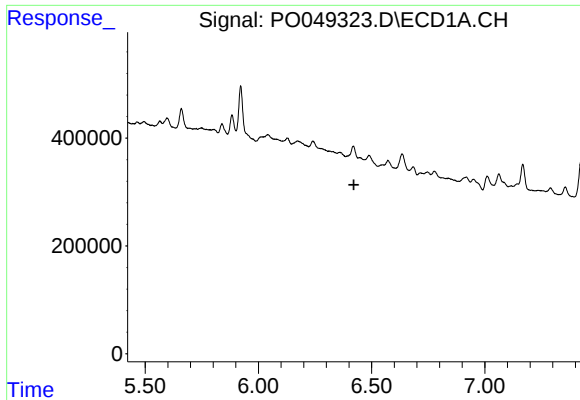
#21 AR-1248-1

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



#21 AR-1248-1

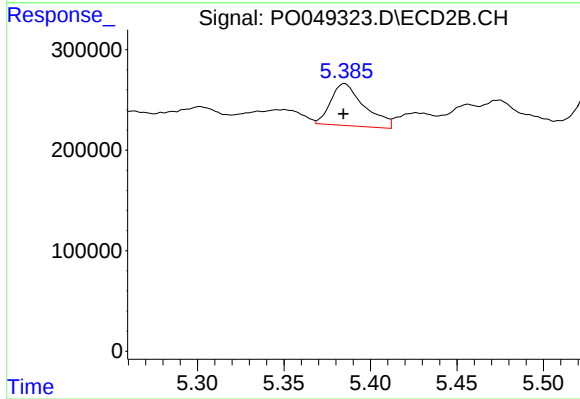
R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 292294
Conc: 41.90 ng/ml



#22 AR-1248-2

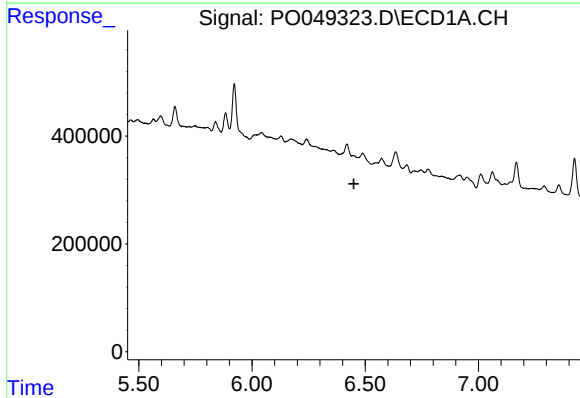
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



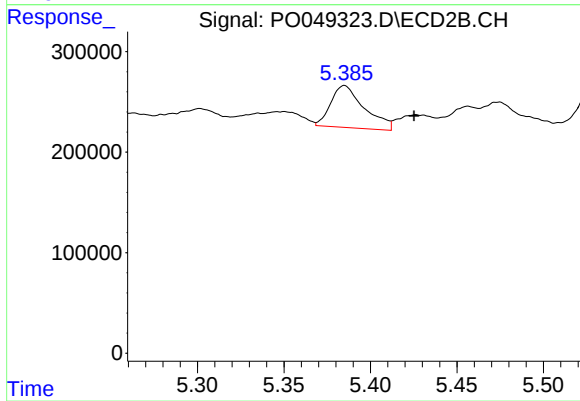
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 562056
Conc: 43.25 ng/ml



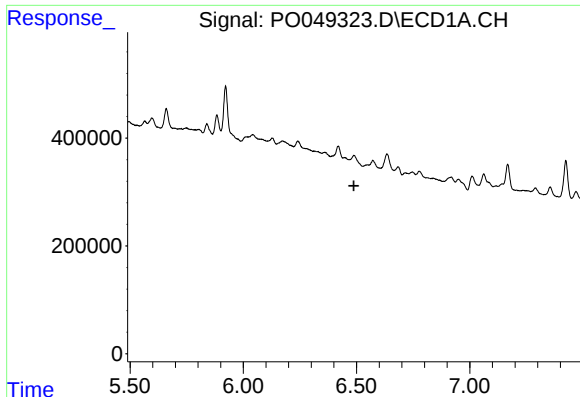
#23 AR-1248-3

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



#23 AR-1248-3

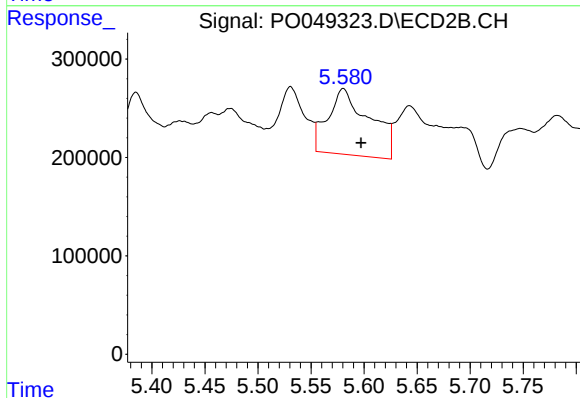
R.T.: 5.385 min
Delta R.T.: -0.040 min
Response: 562056
Conc: 60.75 ng/ml



#24 AR-1248-4

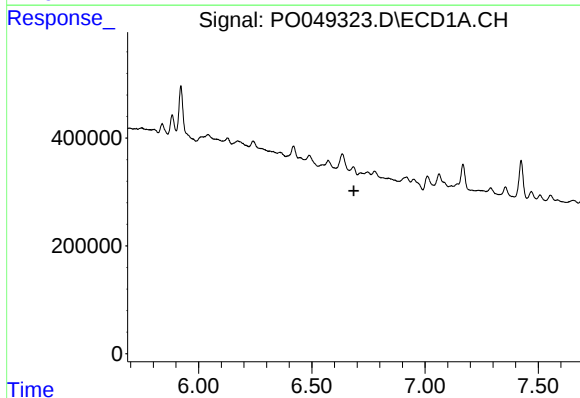
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



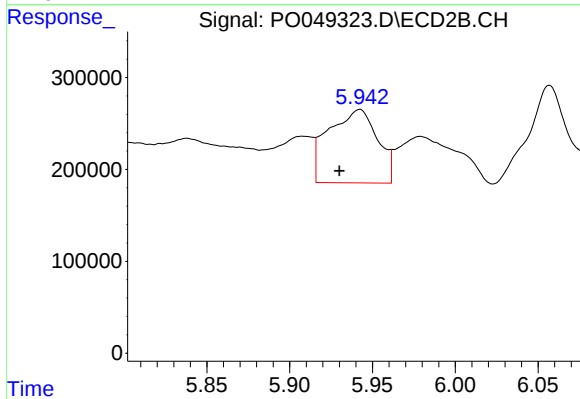
#24 AR-1248-4

R.T.: 5.580 min
Delta R.T.: -0.017 min
Response: 1838684
Conc: 226.55 ng/ml



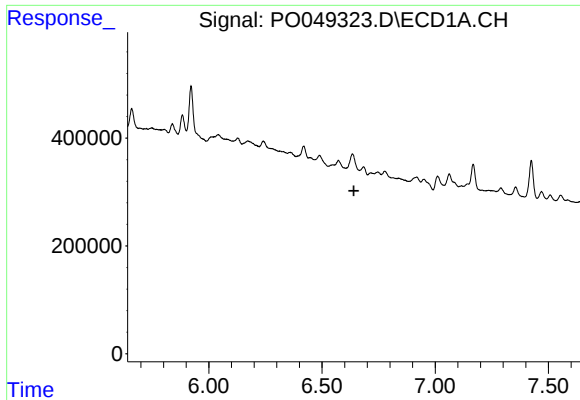
#25 AR-1248-5

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



#25 AR-1248-5

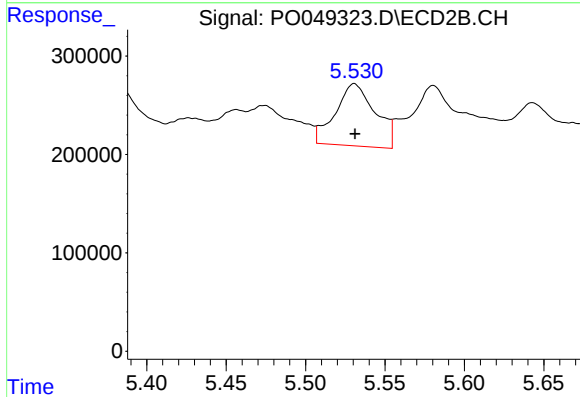
R.T.: 5.942 min
Delta R.T.: 0.012 min
Response: 1641924
Conc: 267.80 ng/ml



#26 AR-1254-1

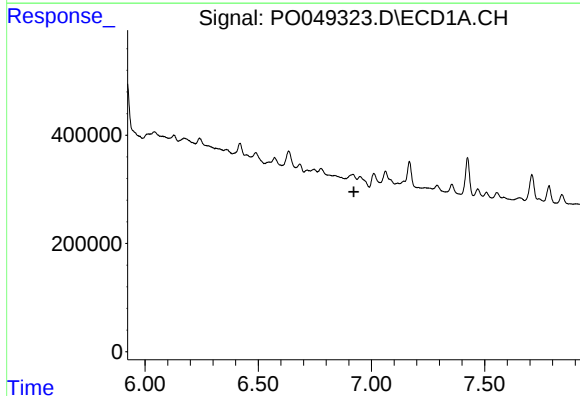
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



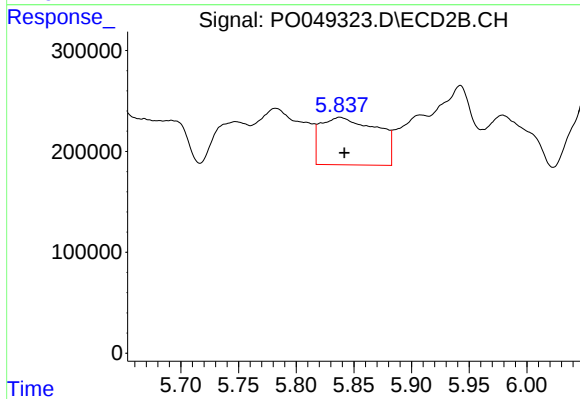
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1108188
Conc: 90.32 ng/ml



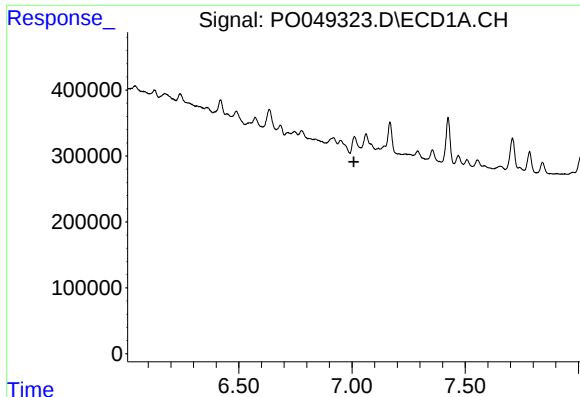
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

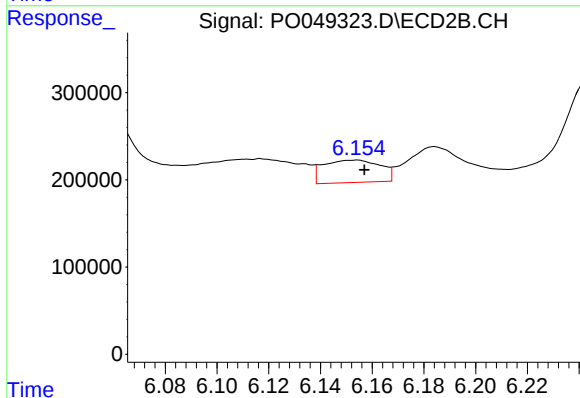
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 1605559
Conc: 150.03 ng/ml



#28 AR-1254-3

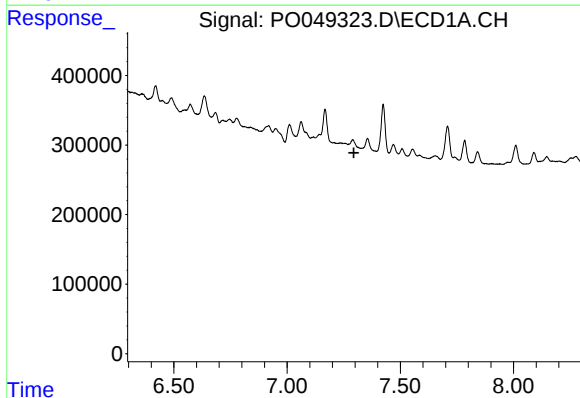
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



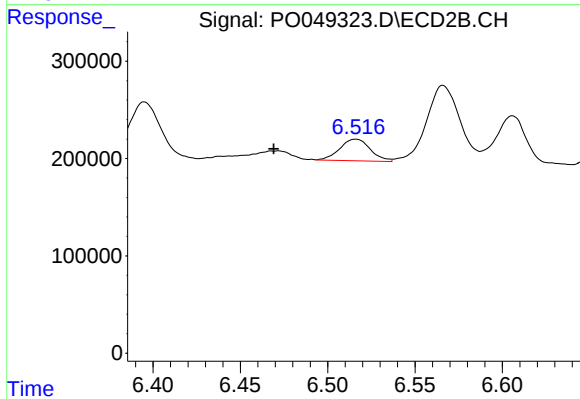
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 392166
Conc: 28.51 ng/ml



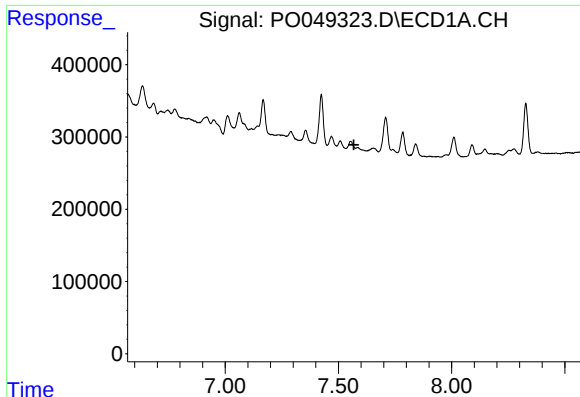
#29 AR-1254-4

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



#29 AR-1254-4

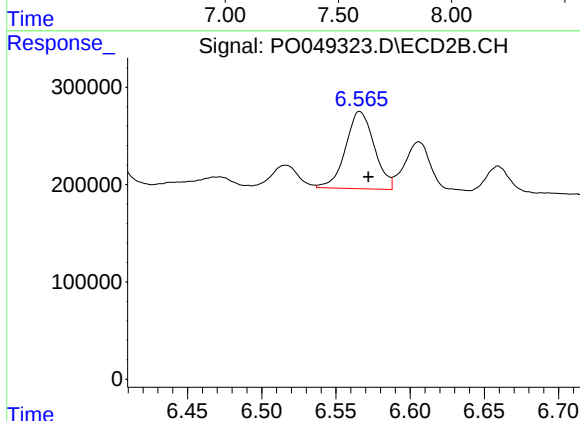
R.T.: 6.516 min
Delta R.T.: 0.047 min
Response: 271117
Conc: 26.48 ng/ml



#30 AR-1254-5

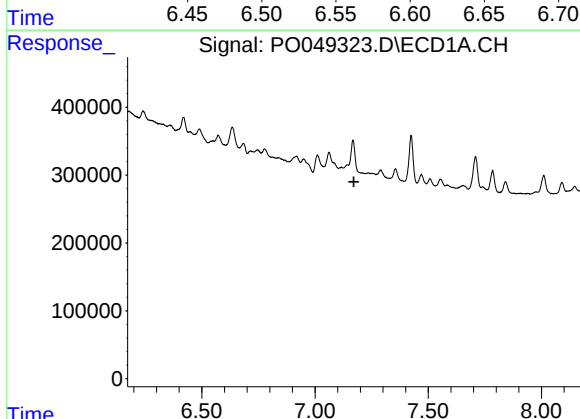
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



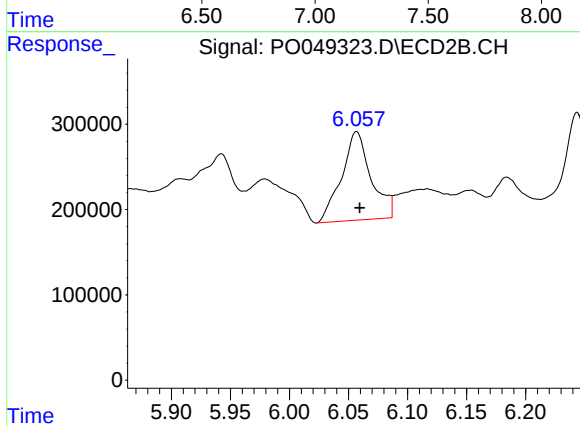
#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 1068927
Conc: 55.13 ng/ml



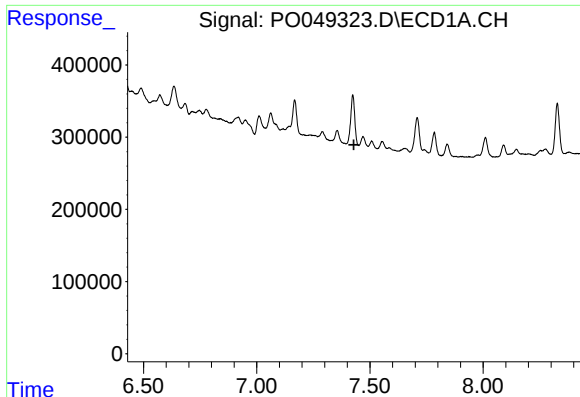
#31 AR-1260-1

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



#31 AR-1260-1

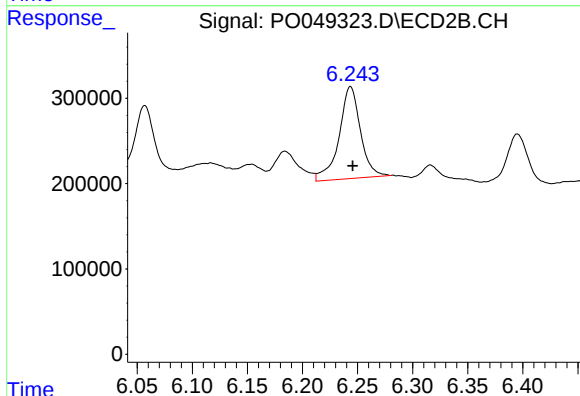
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 1805108
Conc: 125.54 ng/ml



#32 AR-1260-2

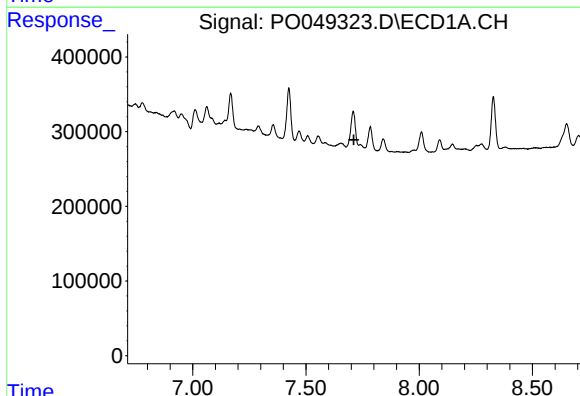
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



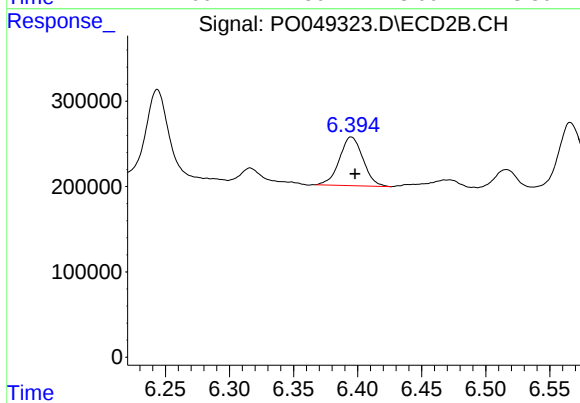
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1442743
Conc: 81.38 ng/ml



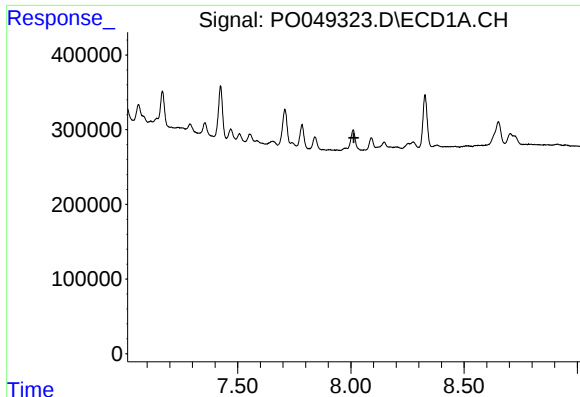
#33 AR-1260-3

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



#33 AR-1260-3

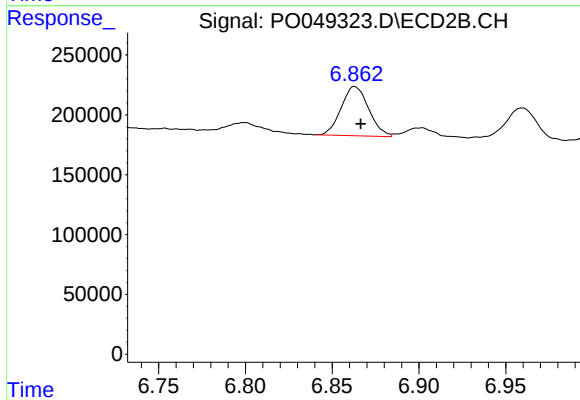
R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 728961
Conc: 44.29 ng/ml



#34 AR-1260-4

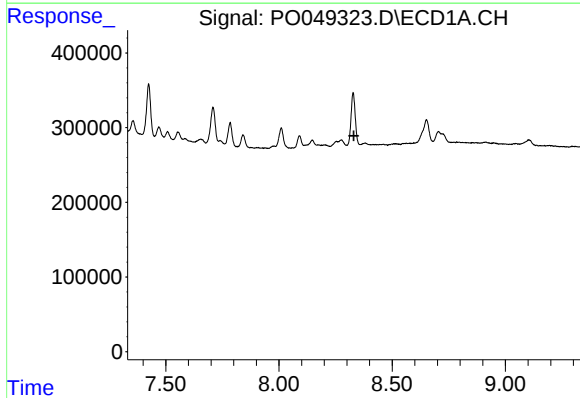
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



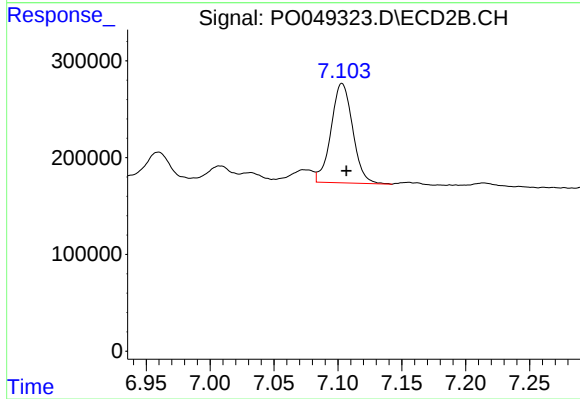
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 454478
Conc: 34.11 ng/ml



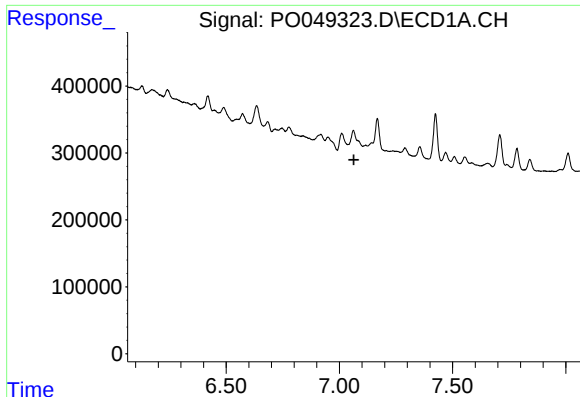
#35 AR-1260-5

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



#35 AR-1260-5

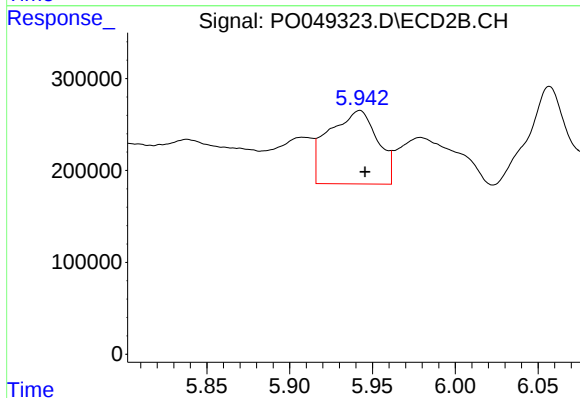
R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1214673
Conc: 38.78 ng/ml



#36 AR-1262-1

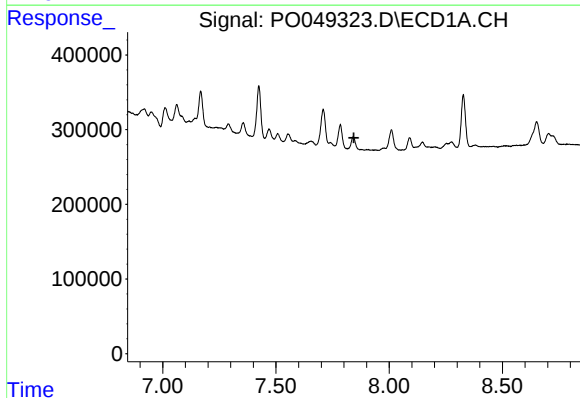
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



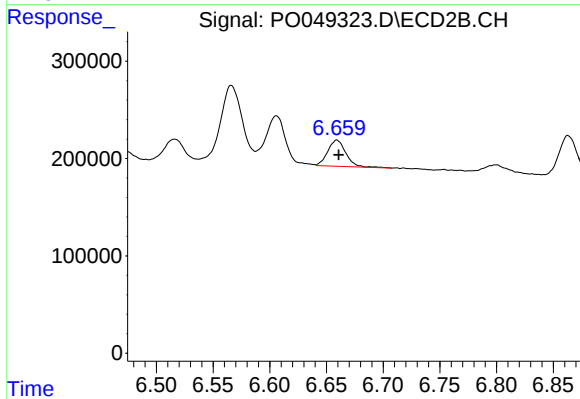
#36 AR-1262-1

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 1641924
Conc: 230.03 ng/ml



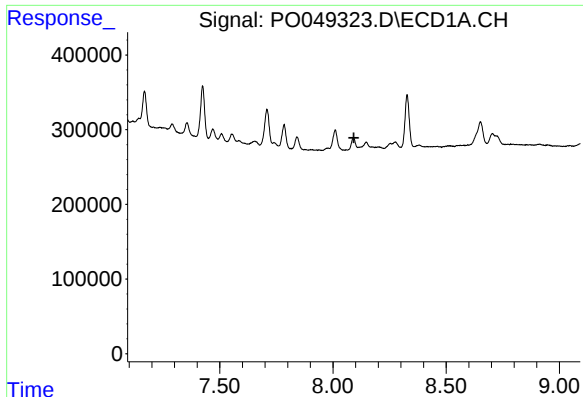
#37 AR-1262-2

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



#37 AR-1262-2

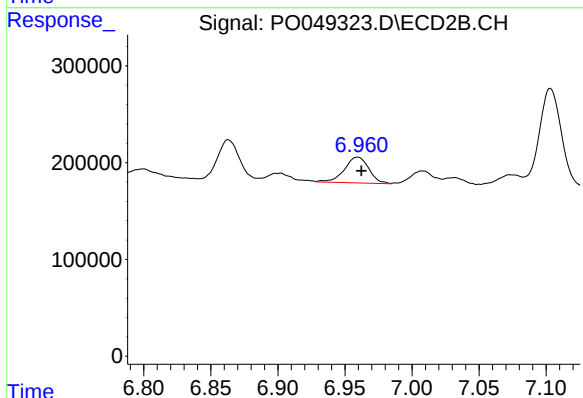
R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 298896
Conc: 40.74 ng/ml



#38 AR-1262-3

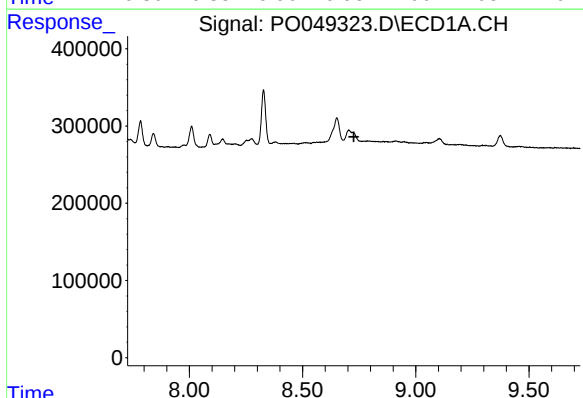
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



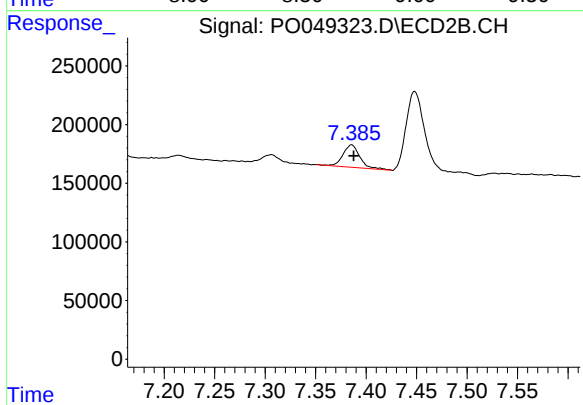
#38 AR-1262-3

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 337132
Conc: 43.40 ng/ml



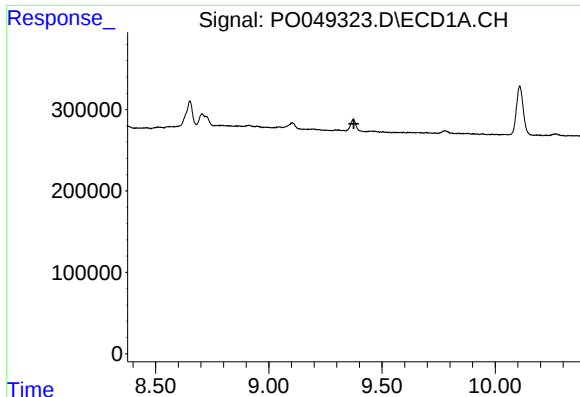
#39 AR-1262-4

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



#39 AR-1262-4

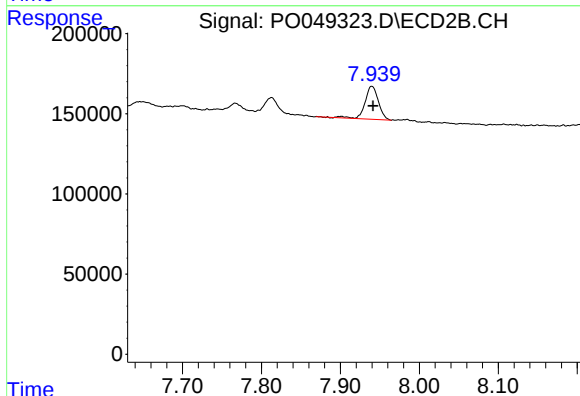
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 225248
Conc: 18.49 ng/ml



#40 AR-1262-5

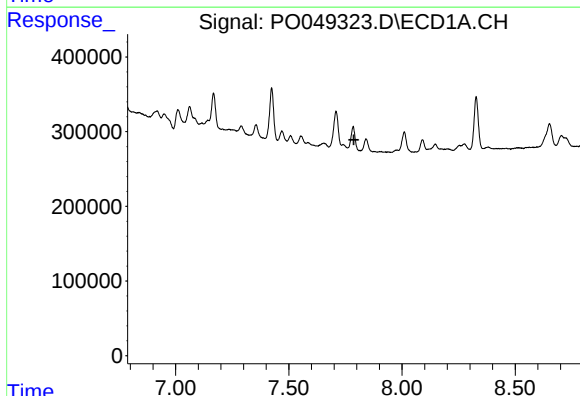
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



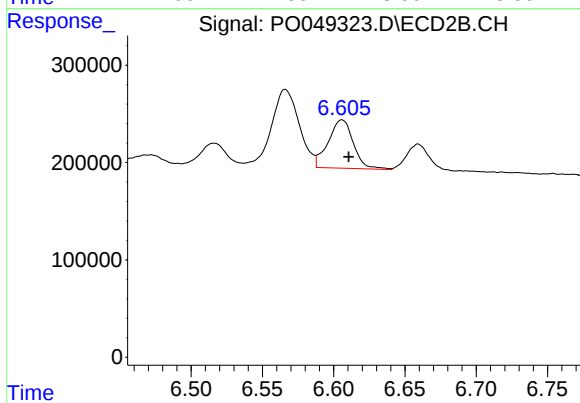
#40 AR-1262-5

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 243354
Conc: 23.92 ng/ml



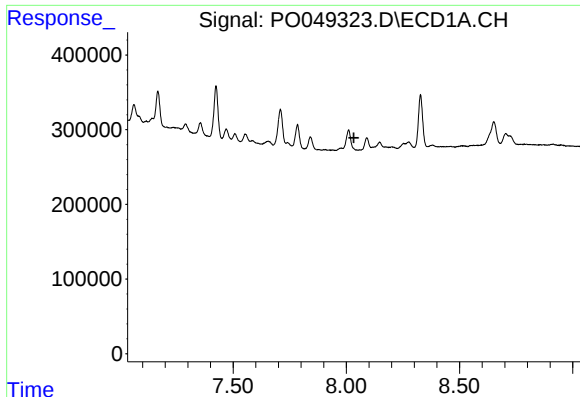
#41 AR-1268-1

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



#41 AR-1268-1

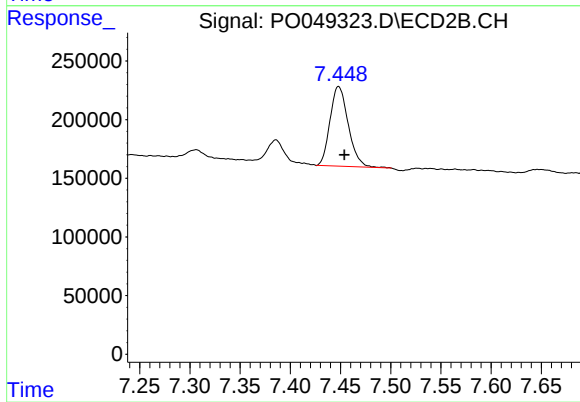
R.T.: 6.606 min
Delta R.T.: -0.005 min
Response: 611001
Conc: 83.45 ng/ml



#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: 855233
Conc: 25.76 ng/ml