

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092421\
 Data File : P0081537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2021 9:38
 Operator : AJ\MA
 Sample : M3846-10 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:24:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 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...	4.869	3.985	200275	48379	2.246	1.816
2)	SA Decachlor...	10.881	9.330	182726	54727	2.453	2.357
Target Compounds							
3)	L1 AR-1016-1	0.000	5.275	0	10749	N.D.	11.931 #
4)	L1 AR-1016-2	0.000	5.275	0	10749	N.D.	7.871 #
6)	L1 AR-1016-4	0.000	5.538	0	18214	N.D.	29.404 #
8)	L2 AR-1221-1	5.110	0.000	42377	0	38.726	N.D. #
10)	L2 AR-1221-3	0.000	4.425	0	14165	N.D.	18.256 #
11)	L3 AR-1232-1	0.000	4.425	0	14165	N.D.	23.624 #
12)	L3 AR-1232-2	0.000	5.275	0	10749	N.D.	16.986 #
14)	L3 AR-1232-4	0.000	5.538f	0	18214	N.D.	60.611 #
16)	L4 AR-1242-1	0.000	5.275	0	10749	N.D.	14.652 #
17)	L4 AR-1242-2	0.000	5.275	0	10749	N.D.	9.762 #
19)	L4 AR-1242-4	0.000	5.538f	0	18214	N.D.	31.720 #
21)	L5 AR-1248-1	0.000	5.275	0	10749	N.D.	17.960 #
22)	L5 AR-1248-2	0.000	5.538	0	18214	N.D.	20.525 #
23)	L5 AR-1248-3	0.000	5.538f	0	18214	N.D.	20.833 #
24)	L5 AR-1248-4	7.138	0.000	27895	0	8.099	N.D. #
26)	L6 AR-1254-1	7.109	0.000	13454	0	3.752	N.D. #
27)	L6 AR-1254-2	7.339	0.000	295494	0	53.591	N.D. #
28)	L6 AR-1254-3	7.720	0.000	39155	0	6.939	N.D. #
30)	L6 AR-1254-5	0.000	7.388	0	12122	N.D.	6.484 #
32)	L7 AR-1260-2	8.151	0.000	27035	0	5.209	N.D. #
33)	L7 AR-1260-3	8.548f	7.206	575368	26067	177.570	15.676 #
36)	L8 AR-1262-1	8.548f	7.388	575368	12122	111.003	12.178 #
43)	L9 AR-1268-3	0.000	8.526f	0	14509	N.D.	4.621 #

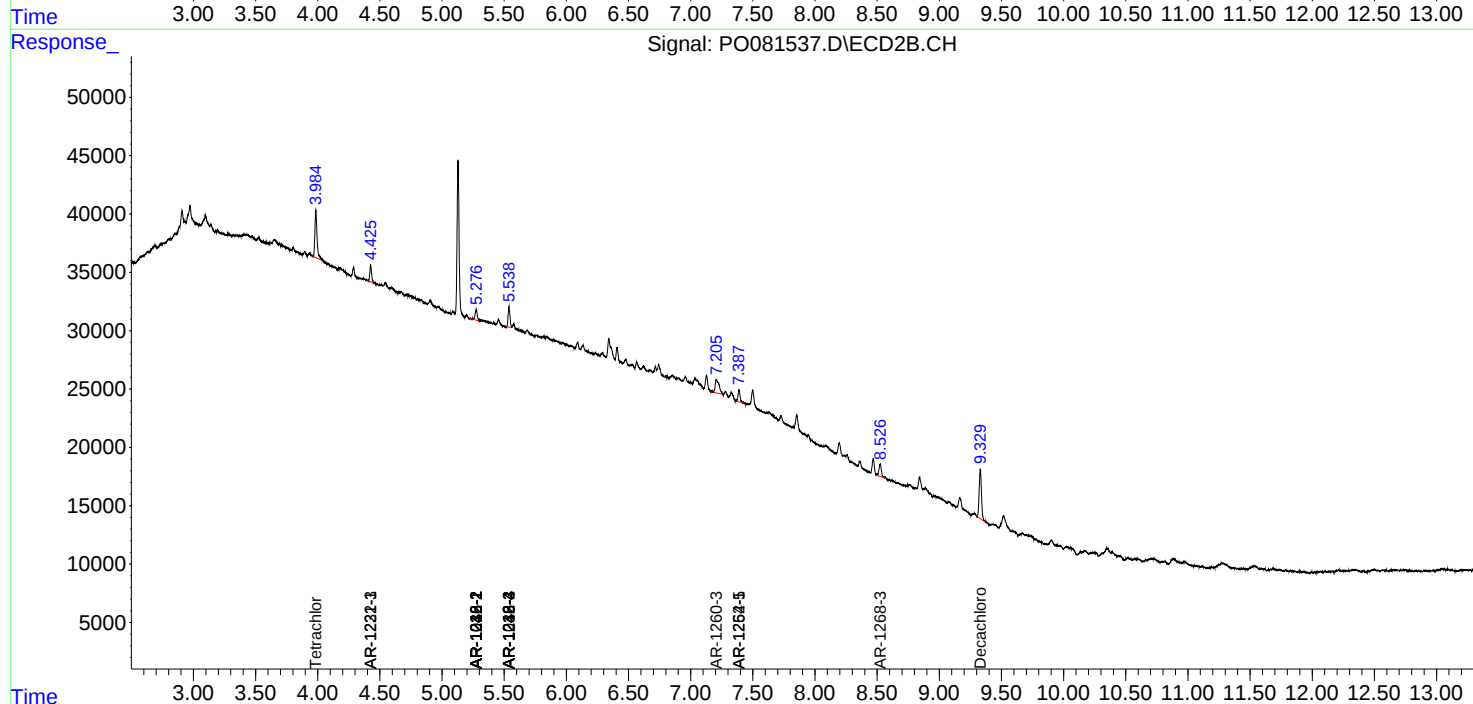
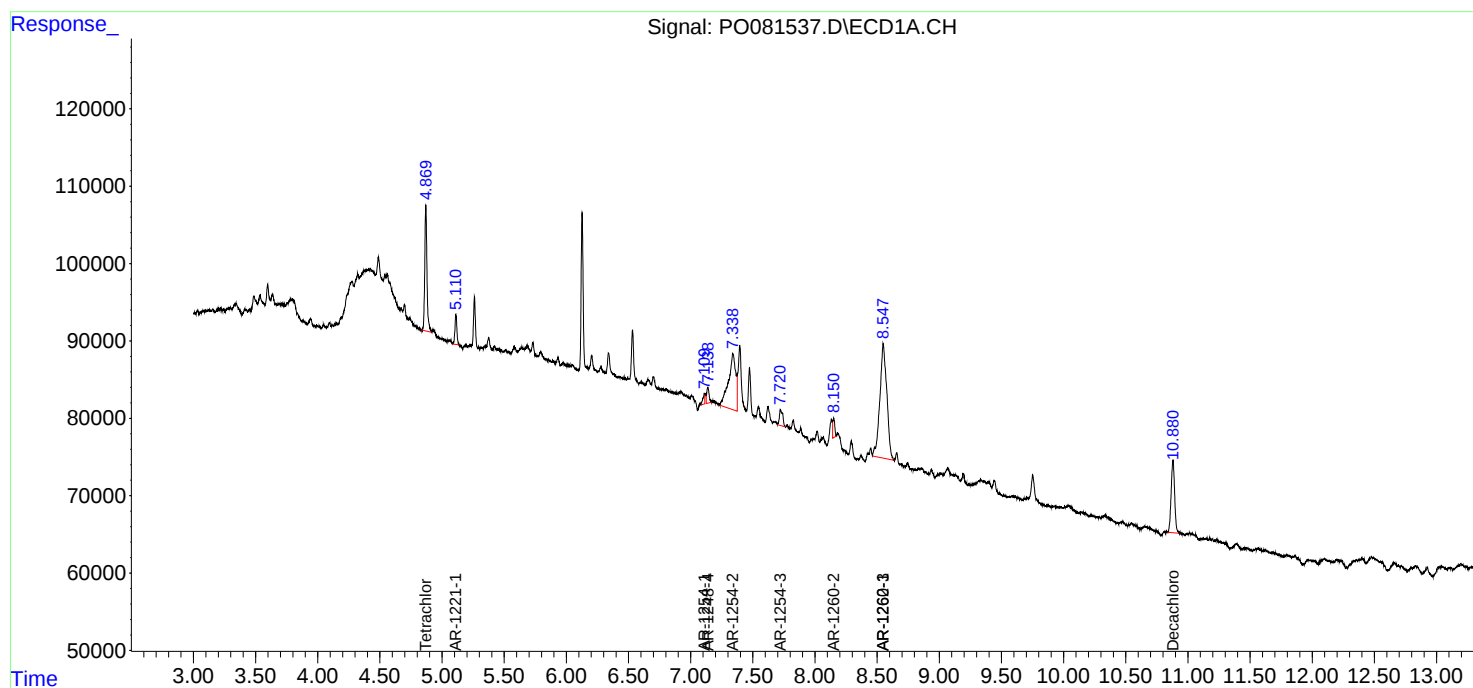
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

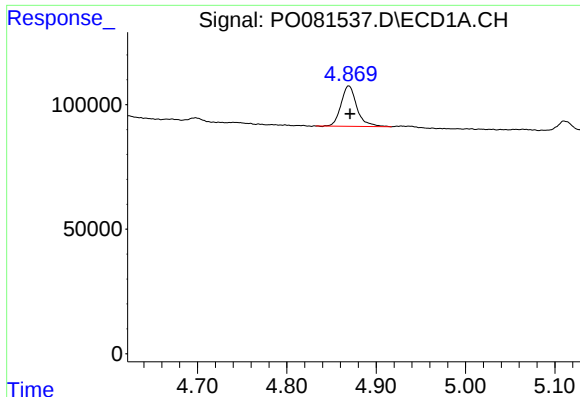
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092421\
Data File : PO081537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2021 9:38
Operator : AJ\MA
Sample : M3846-10 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:24:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
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

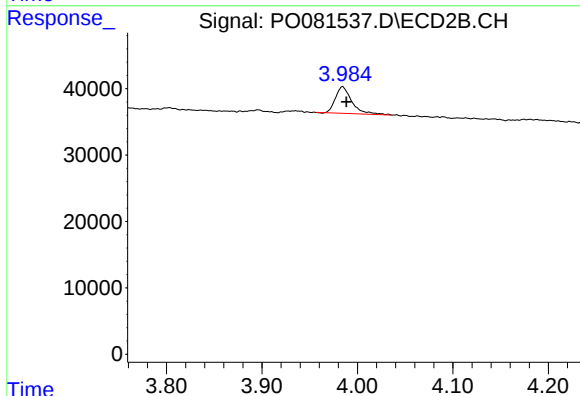




#1 Tetrachloro-m-xylene

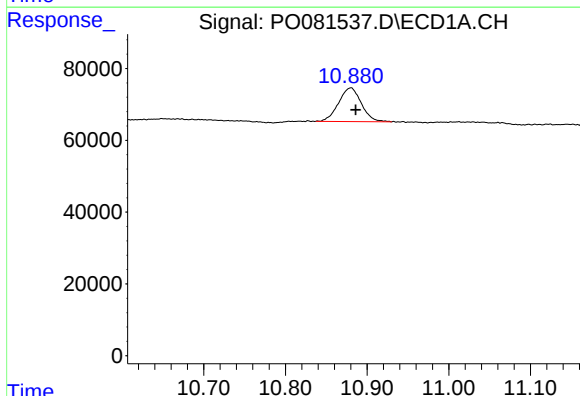
R.T.: 4.869 min
Delta R.T.: -0.002 min
Response: 200275
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



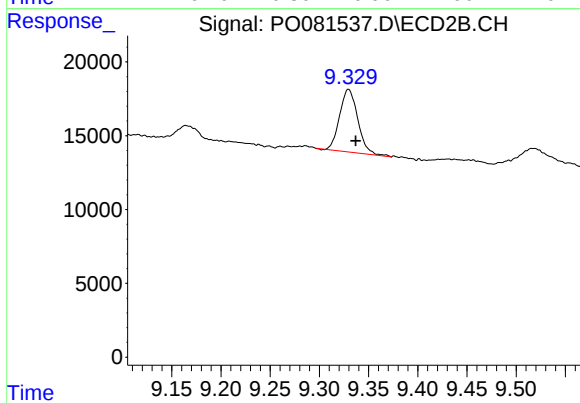
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 48379
Conc: 1.82 ng/ml



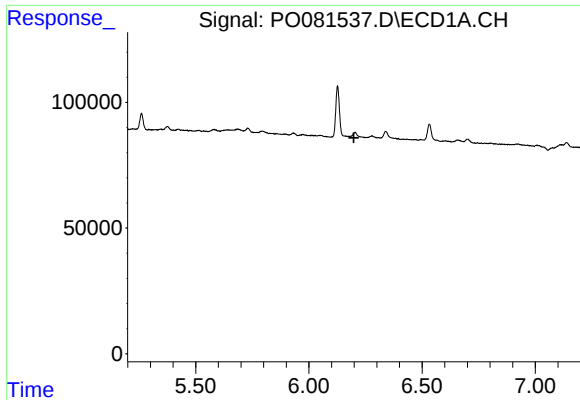
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 182726
Conc: 2.45 ng/ml



#2 Decachlorobiphenyl

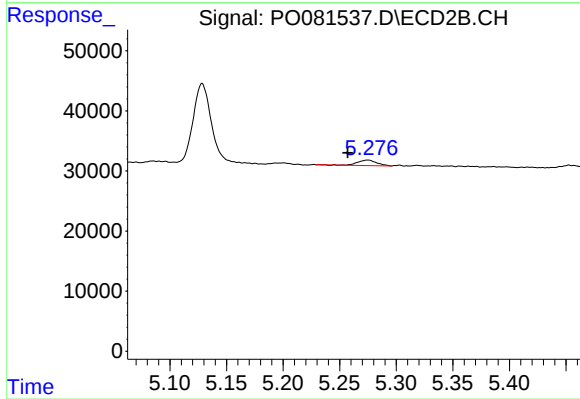
R.T.: 9.330 min
Delta R.T.: -0.007 min
Response: 54727
Conc: 2.36 ng/ml



#3 AR-1016-1

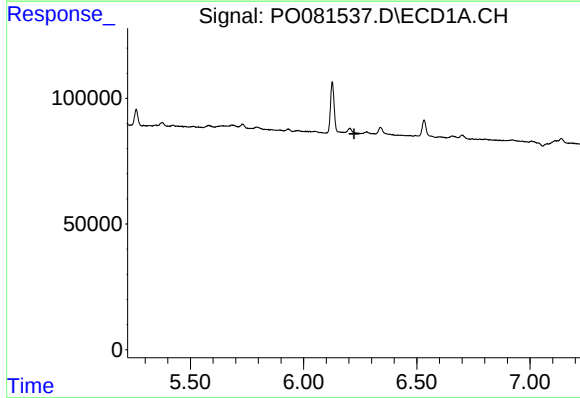
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



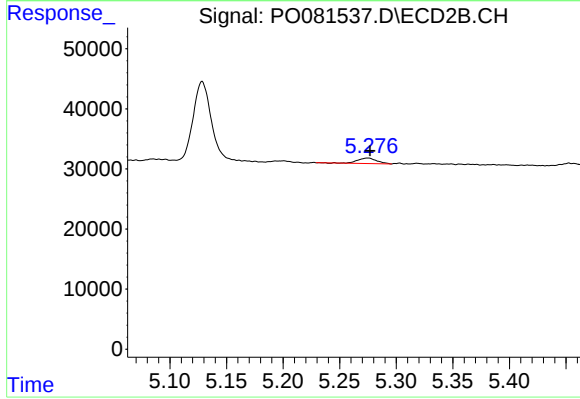
#3 AR-1016-1

R.T.: 5.275 min
Delta R.T.: 0.018 min
Response: 10749
Conc: 11.93 ng/ml



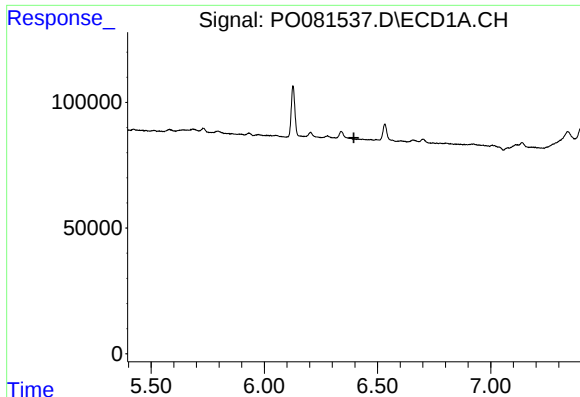
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#4 AR-1016-2

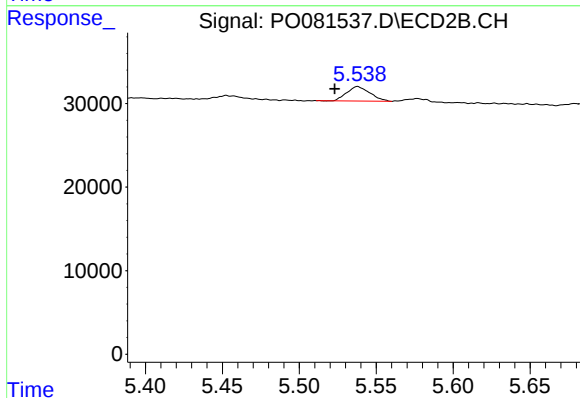
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 10749
Conc: 7.87 ng/ml



#6 AR-1016-4

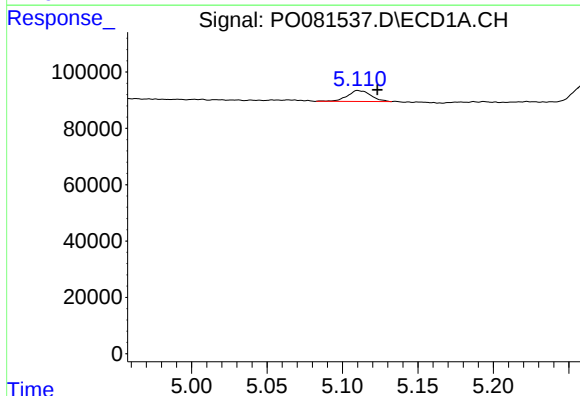
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



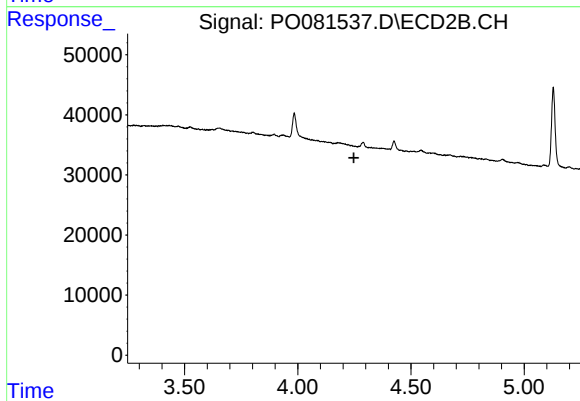
#6 AR-1016-4

R.T.: 5.538 min
Delta R.T.: 0.015 min
Response: 18214
Conc: 29.40 ng/ml



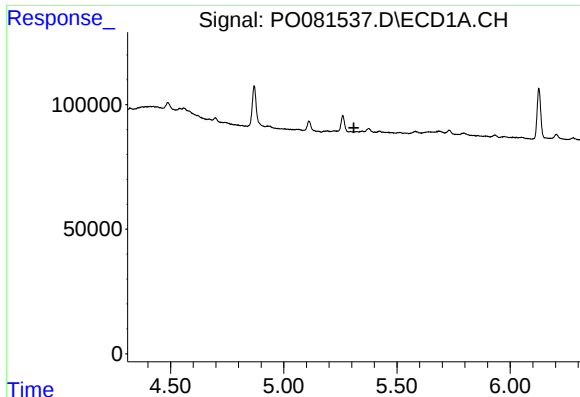
#8 AR-1221-1

R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 42377
Conc: 38.73 ng/ml



#8 AR-1221-1

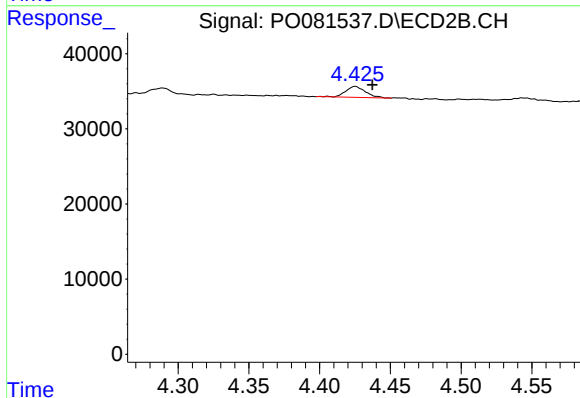
R.T.: 0.000 min
Exp R.T.: 4.248 min
Response: 0
Conc: N.D.



#10 AR-1221-3

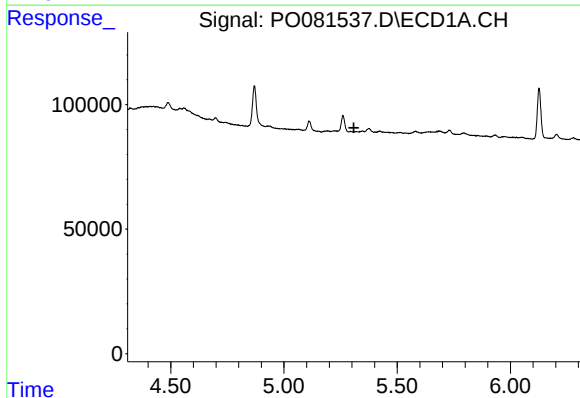
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



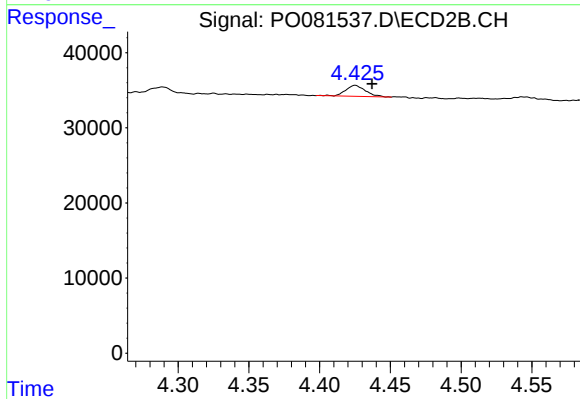
#10 AR-1221-3

R.T.: 4.425 min
Delta R.T.: -0.012 min
Response: 14165
Conc: 18.26 ng/ml



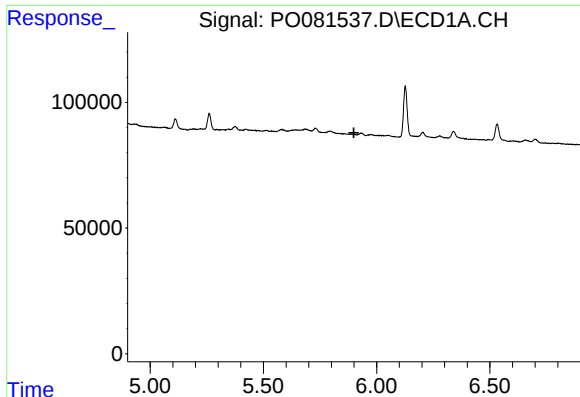
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.



#11 AR-1232-1

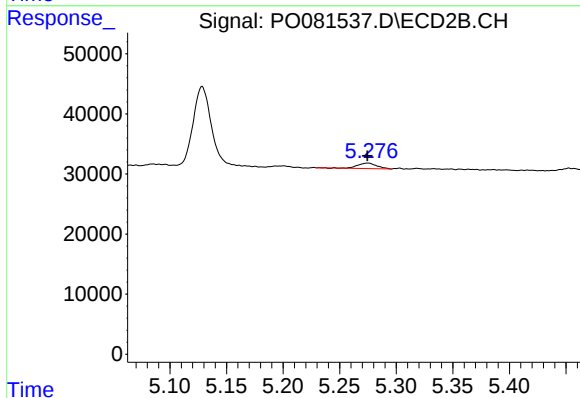
R.T.: 4.425 min
Delta R.T.: -0.012 min
Response: 14165
Conc: 23.62 ng/ml



#12 AR-1232-2

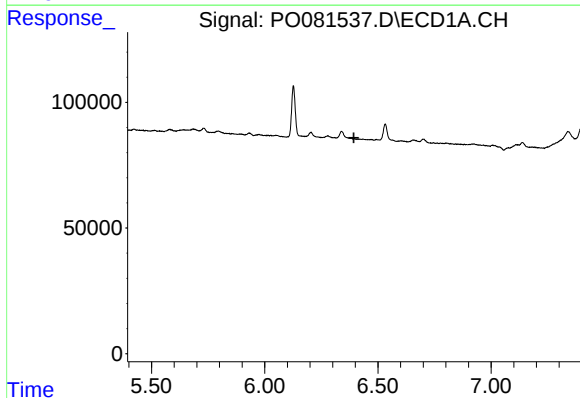
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



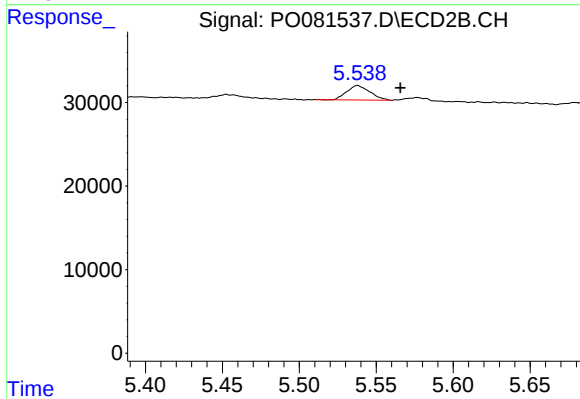
#12 AR-1232-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 10749
Conc: 16.99 ng/ml



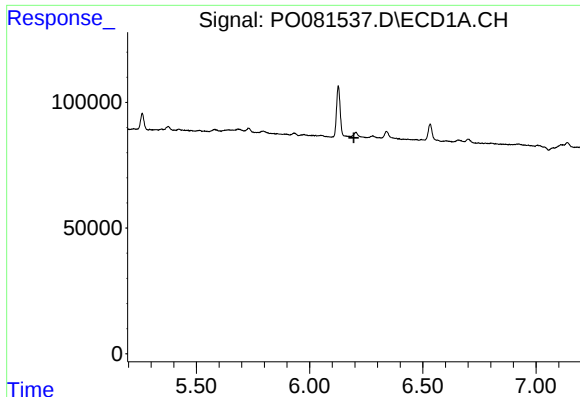
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

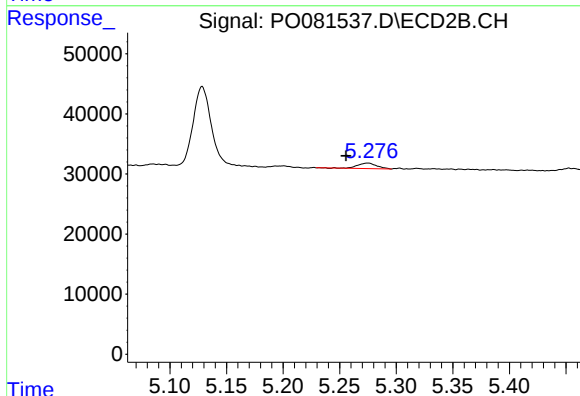
R.T.: 5.538 min
Delta R.T.: -0.028 min
Response: 18214
Conc: 60.61 ng/ml



#16 AR-1242-1

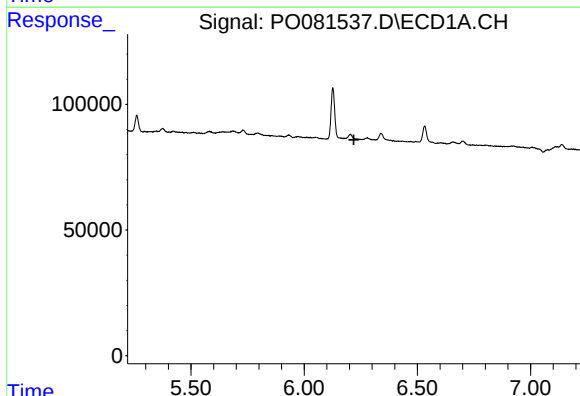
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



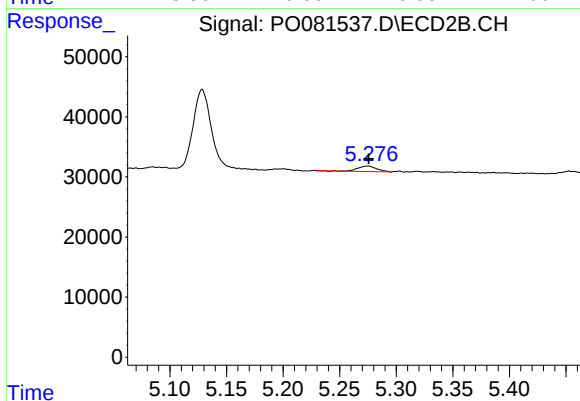
#16 AR-1242-1

R.T.: 5.275 min
Delta R.T.: 0.019 min
Response: 10749
Conc: 14.65 ng/ml



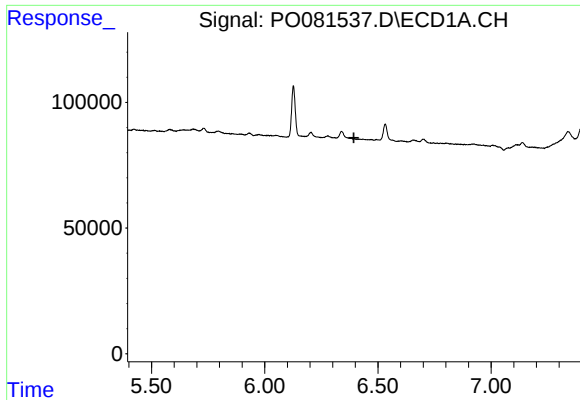
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.



#17 AR-1242-2

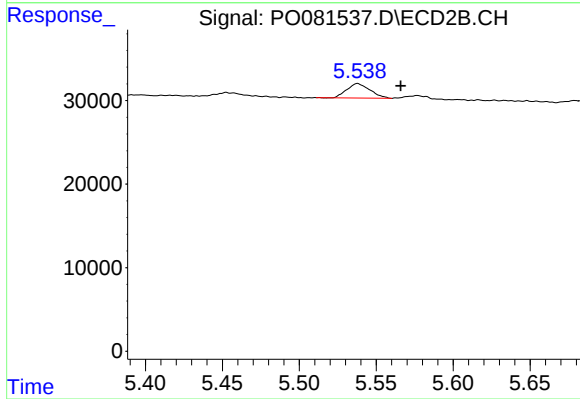
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 10749
Conc: 9.76 ng/ml



#19 AR-1242-4

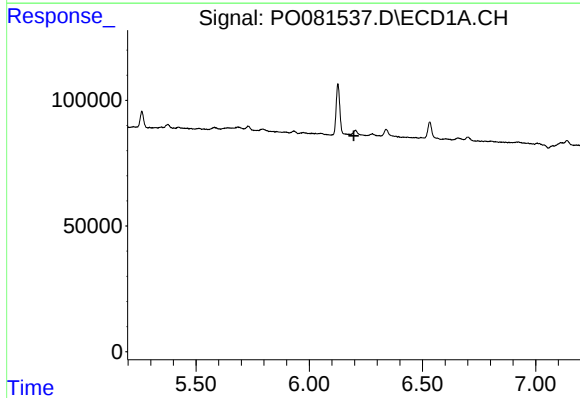
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



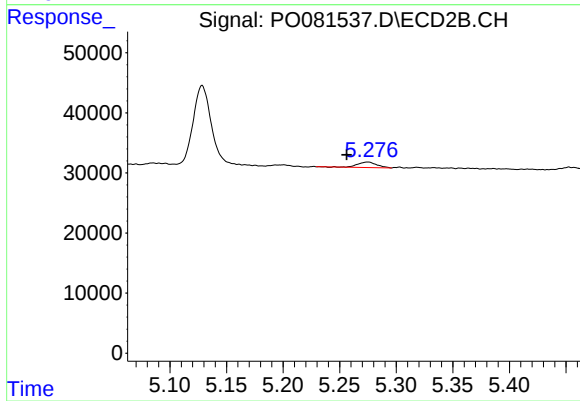
#19 AR-1242-4

R.T.: 5.538 min
Delta R.T.: -0.028 min
Response: 18214
Conc: 31.72 ng/ml



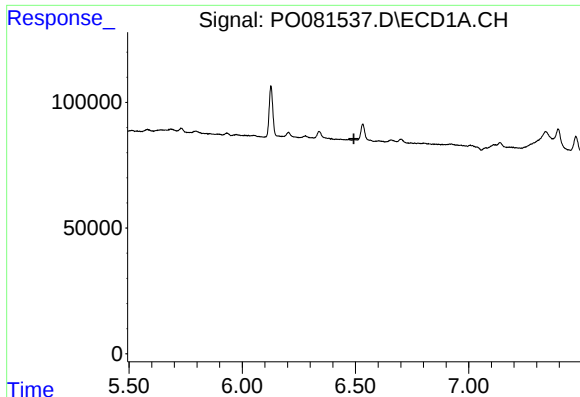
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#21 AR-1248-1

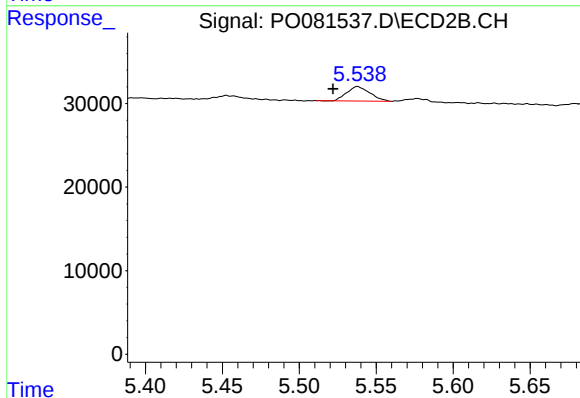
R.T.: 5.275 min
Delta R.T.: 0.019 min
Response: 10749
Conc: 17.96 ng/ml



#22 AR-1248-2

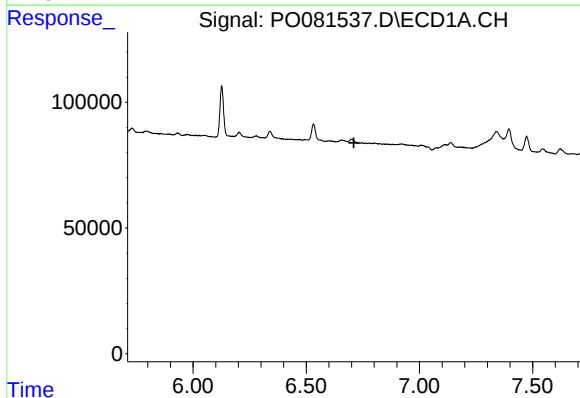
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



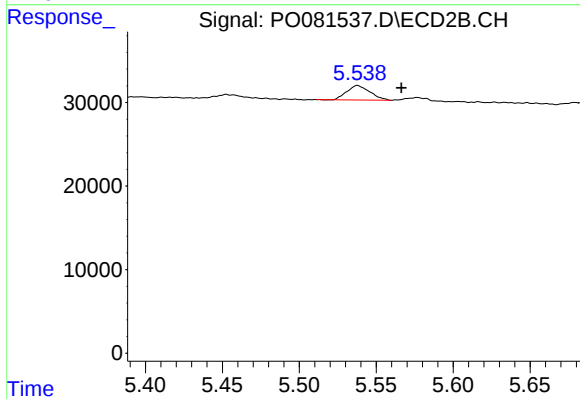
#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 18214
Conc: 20.53 ng/ml



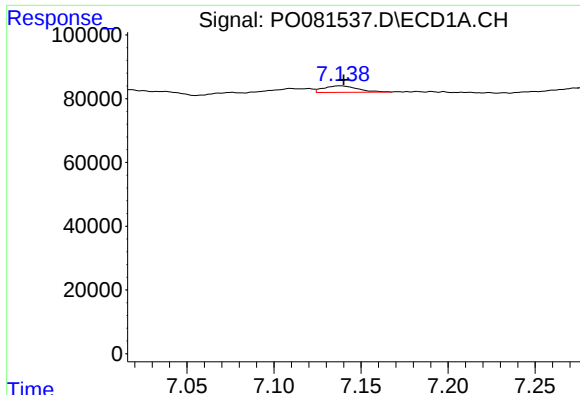
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#23 AR-1248-3

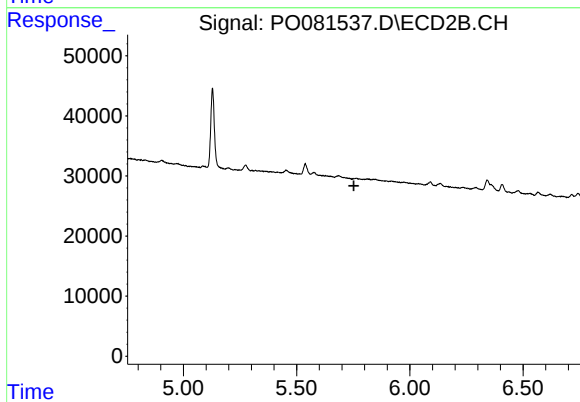
R.T.: 5.538 min
Delta R.T.: -0.028 min
Response: 18214
Conc: 20.83 ng/ml



#24 AR-1248-4

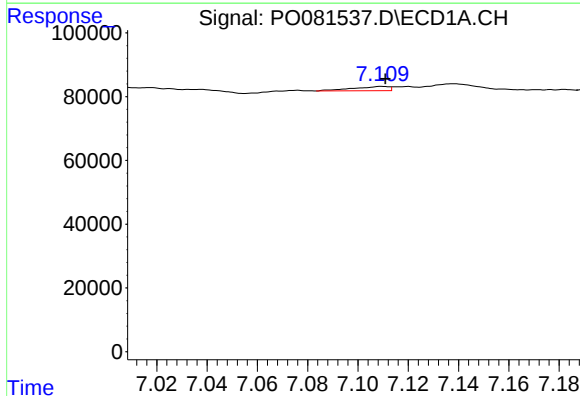
R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 27895
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



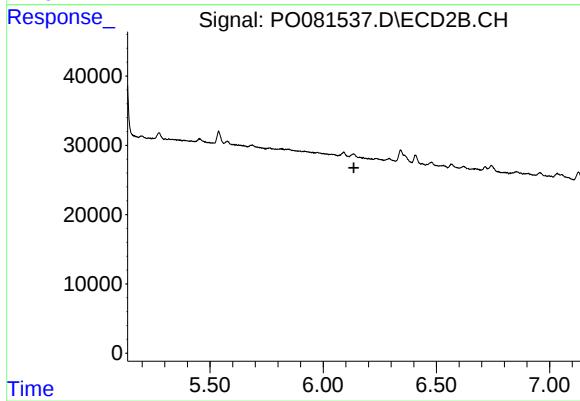
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



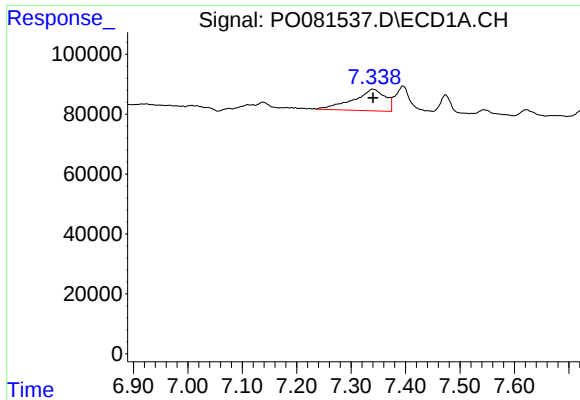
#26 AR-1254-1

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 13454
Conc: 3.75 ng/ml



#26 AR-1254-1

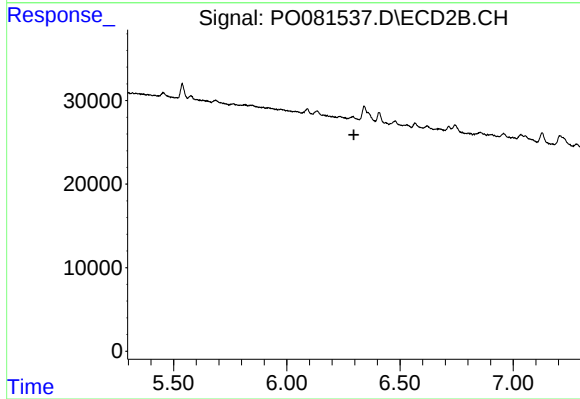
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#27 AR-1254-2

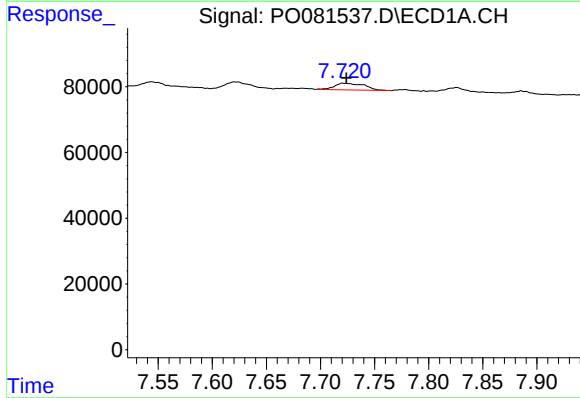
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 295494
Conc: 53.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



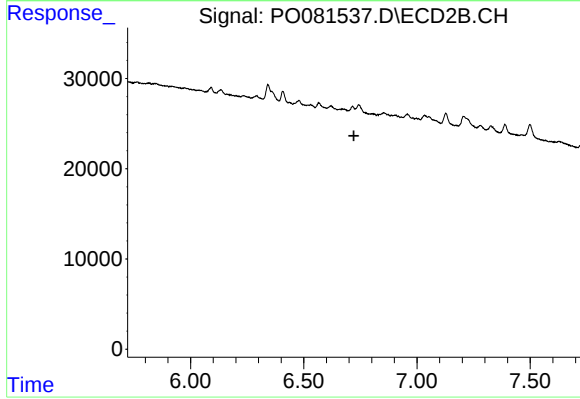
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



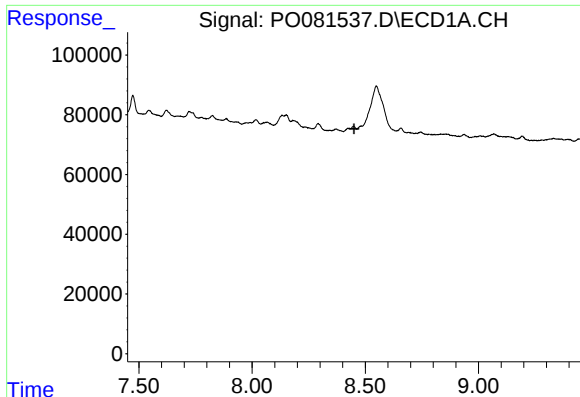
#28 AR-1254-3

R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 39155
Conc: 6.94 ng/ml



#28 AR-1254-3

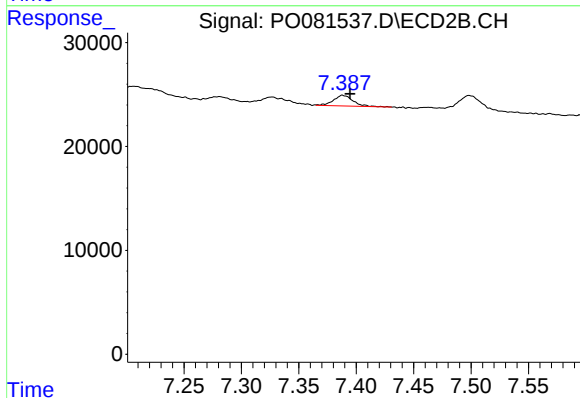
R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#30 AR-1254-5

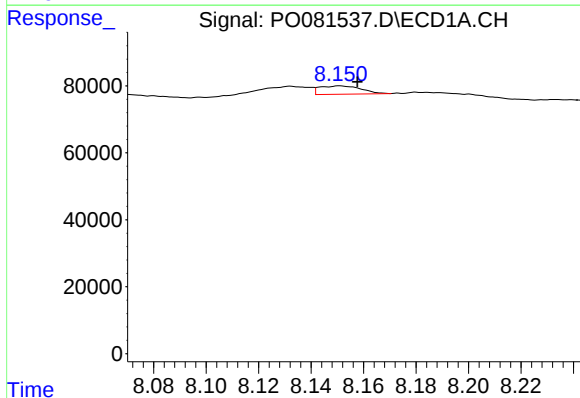
R.T.: 0.000 min
Exp R.T.: 8.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



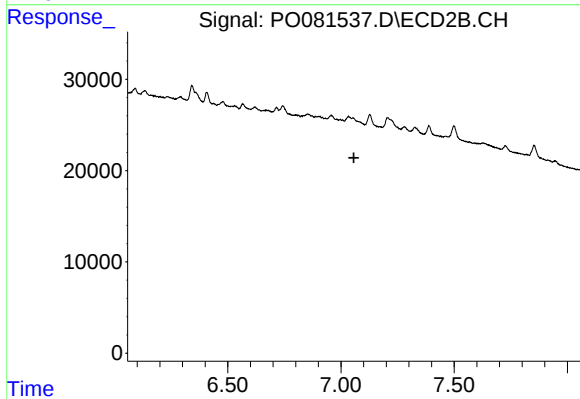
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 12122
Conc: 6.48 ng/ml



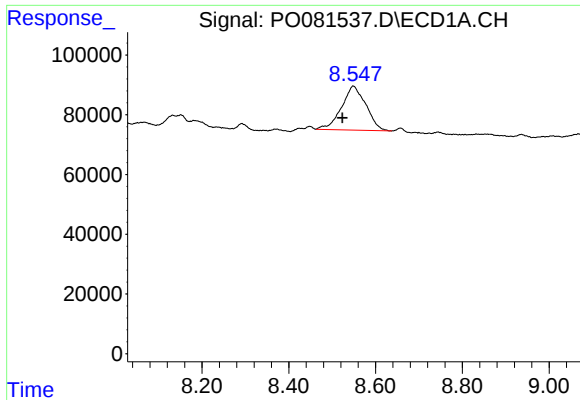
#32 AR-1260-2

R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 27035
Conc: 5.21 ng/ml



#32 AR-1260-2

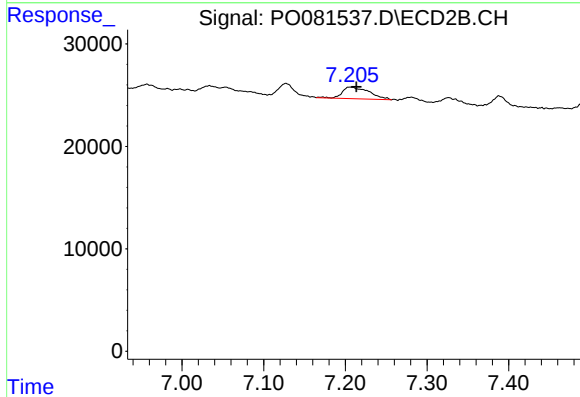
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#33 AR-1260-3

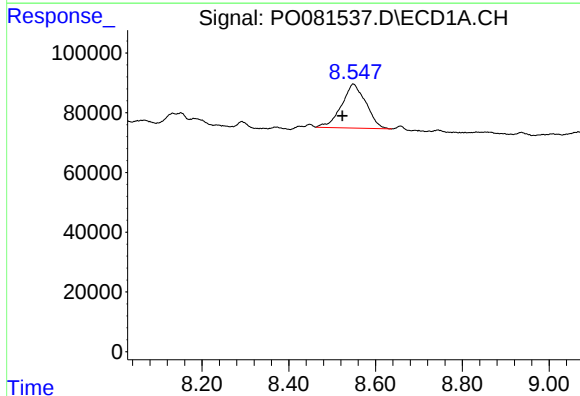
R.T.: 8.548 min
Delta R.T.: 0.025 min
Response: 575368
Conc: 177.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



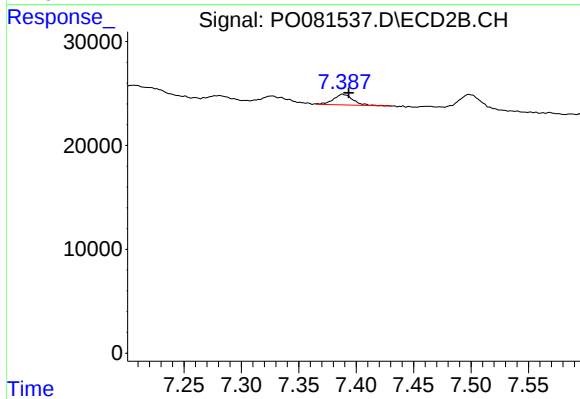
#33 AR-1260-3

R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 26067
Conc: 15.68 ng/ml



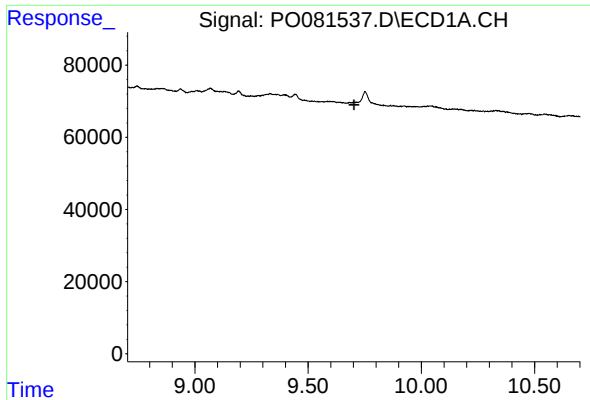
#36 AR-1262-1

R.T.: 8.548 min
Delta R.T.: 0.024 min
Response: 575368
Conc: 111.00 ng/ml



#36 AR-1262-1

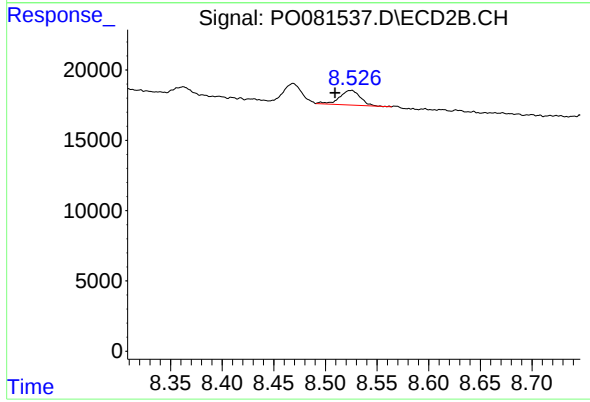
R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 12122
Conc: 12.18 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 8.526 min
Delta R.T.: 0.016 min
Response: 14509
Conc: 4.62 ng/ml