

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121721\
 Data File : P0083853.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 23:44
 Operator : AJ\MA
 Sample : M5141-08 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:30:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.935	3.940	173829	63792	1.825	2.175
2)	SA Decachlor...	11.010	9.237	161866	55082	2.363	1.962
Target Compounds							
5)	L1 AR-1016-3	6.354	0.000	27476	0	10.101	N.D. #
18)	L4 AR-1242-3	6.354	0.000	27476	0	13.425	N.D. #
25)	L5 AR-1248-5	0.000	6.126f	0	76327	N.D.	65.353 #
26)	L6 AR-1254-1	7.178	0.000	54944	0	17.838	N.D. #
27)	L6 AR-1254-2	7.417	6.229	28739	20131	6.193	12.675 #
28)	L6 AR-1254-3	7.800	0.000	35684	0	7.653	N.D. #
29)	L6 AR-1254-4	8.099	0.000	25856	0	7.564	N.D. #
30)	L6 AR-1254-5	8.526	0.000	17212	0	4.828	N.D. #
33)	L7 AR-1260-3	8.604	0.000	9110	0	3.075	N.D. #
35)	L7 AR-1260-5	9.131f	0.000	129032	0	19.151	N.D. #
36)	L8 AR-1262-1	8.604	0.000	9110	0	2.259	N.D. #
37)	L8 AR-1262-2	9.131f	0.000	129032	0	18.441	N.D. #
39)	L8 AR-1262-4	0.000	8.211	0	24724	N.D.	8.346 #
40)	L8 AR-1262-5	10.249	0.000	21376	0	7.950	N.D. #
42)	L9 AR-1268-2	0.000	8.211	0	24724	N.D.	5.380 #
44)	L9 AR-1268-4	10.249	0.000	21376	0	6.865	N.D. #

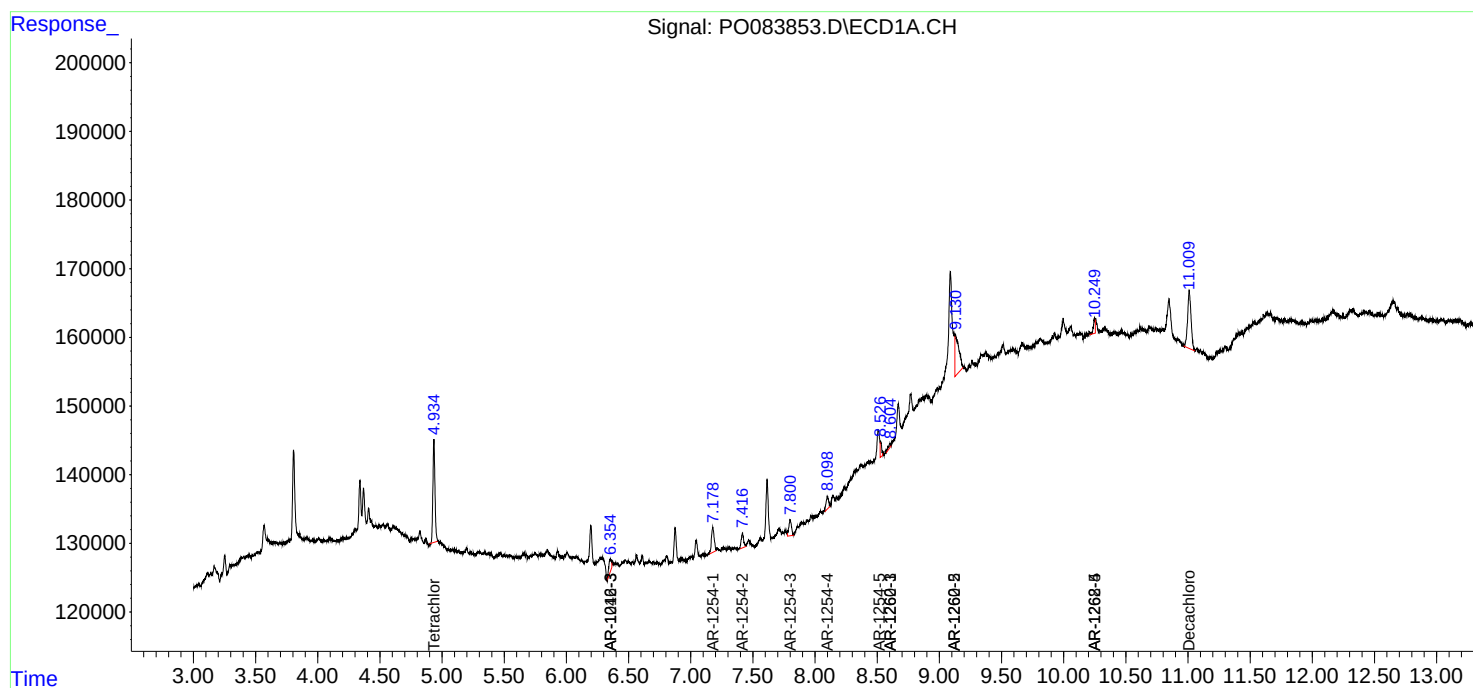
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

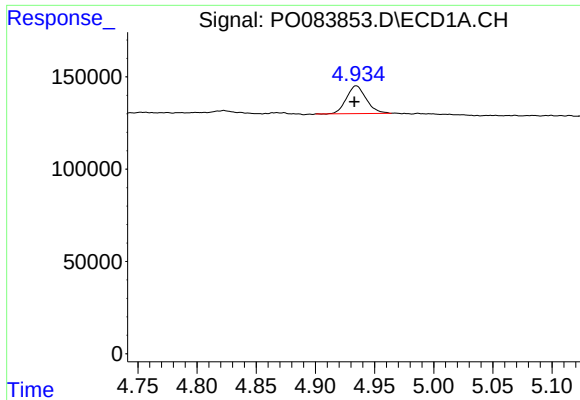
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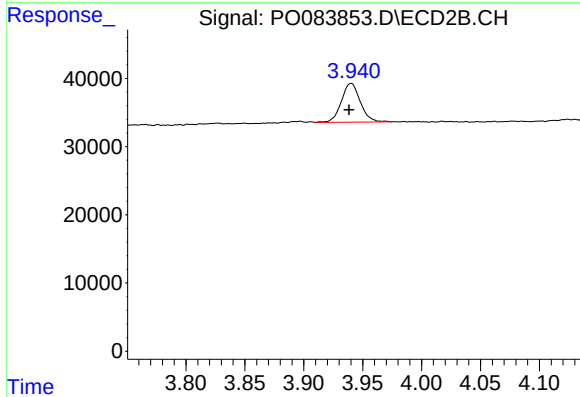




#1 Tetrachloro-m-xylene

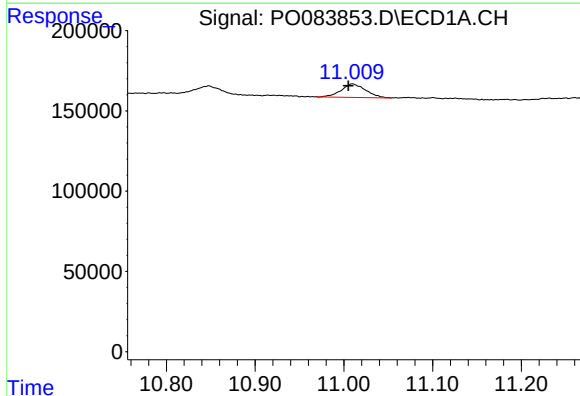
R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 173829
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



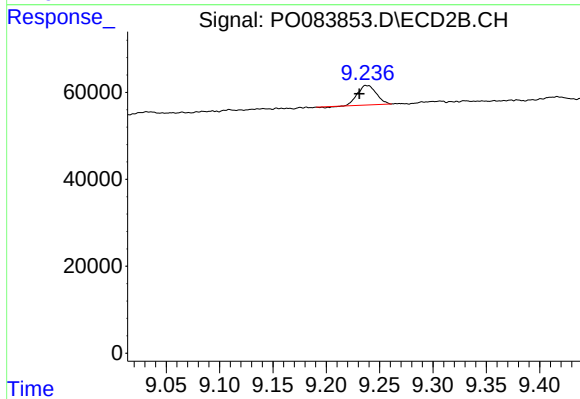
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.002 min
Response: 63792
Conc: 2.17 ng/ml



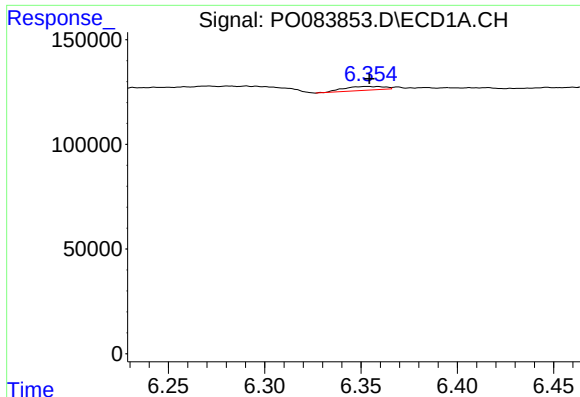
#2 Decachlorobiphenyl

R.T.: 11.010 min
Delta R.T.: 0.005 min
Response: 161866
Conc: 2.36 ng/ml



#2 Decachlorobiphenyl

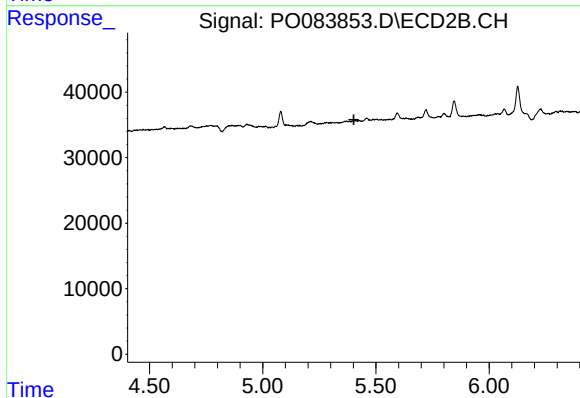
R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 55082
Conc: 1.96 ng/ml



#5 AR-1016-3

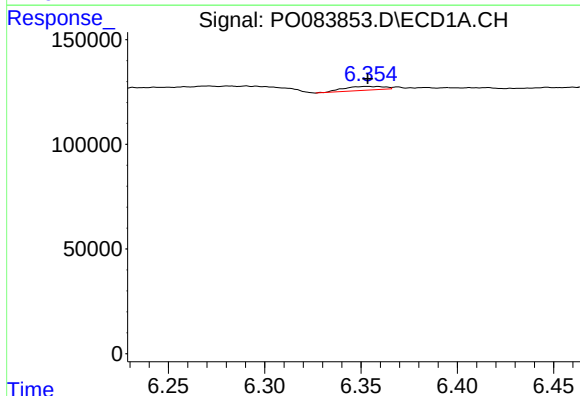
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 27476
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



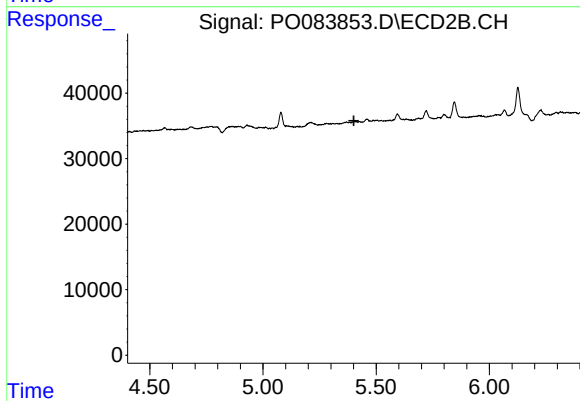
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



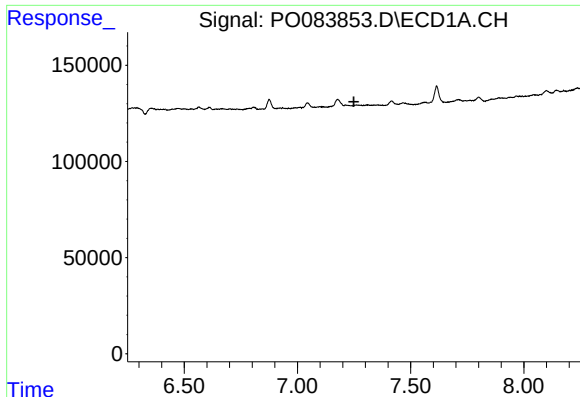
#18 AR-1242-3

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 27476
Conc: 13.43 ng/ml



#18 AR-1242-3

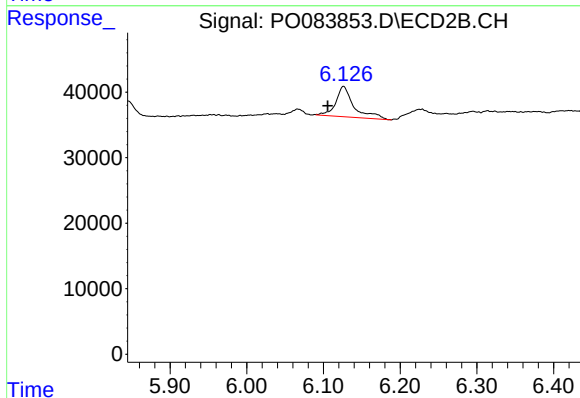
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 AR-1248-5

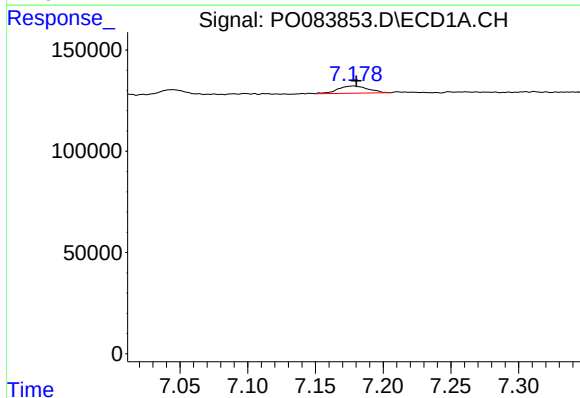
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



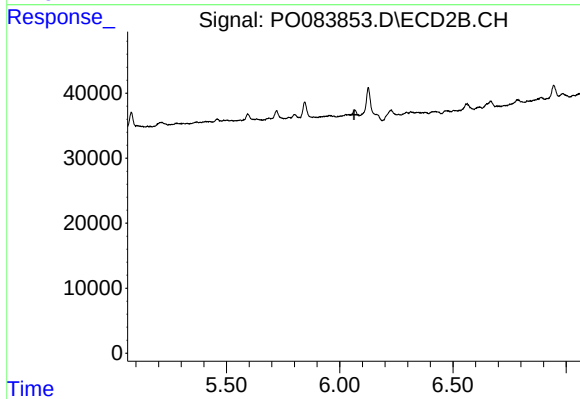
#25 AR-1248-5

R.T.: 6.126 min
Delta R.T.: 0.020 min
Response: 76327
Conc: 65.35 ng/ml



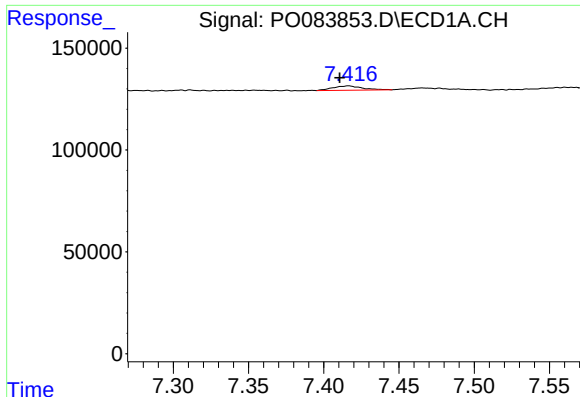
#26 AR-1254-1

R.T.: 7.178 min
Delta R.T.: -0.002 min
Response: 54944
Conc: 17.84 ng/ml



#26 AR-1254-1

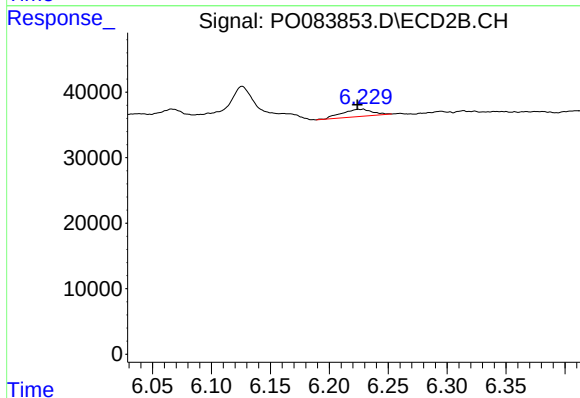
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



#27 AR-1254-2

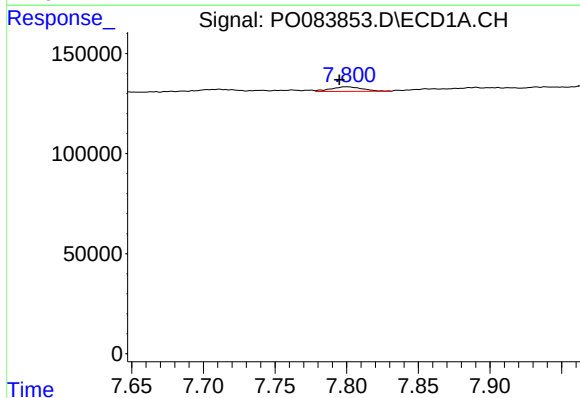
R.T.: 7.417 min
Delta R.T.: 0.006 min
Response: 28739
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



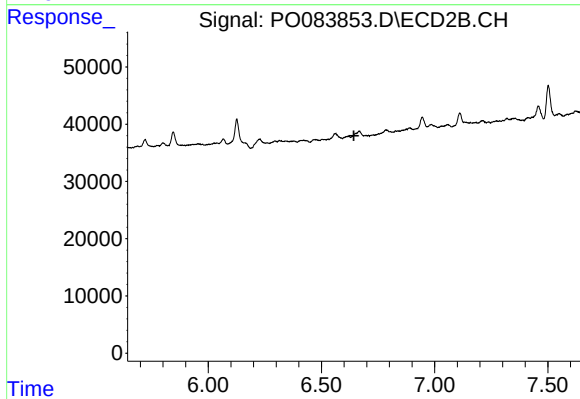
#27 AR-1254-2

R.T.: 6.229 min
Delta R.T.: 0.005 min
Response: 20131
Conc: 12.67 ng/ml



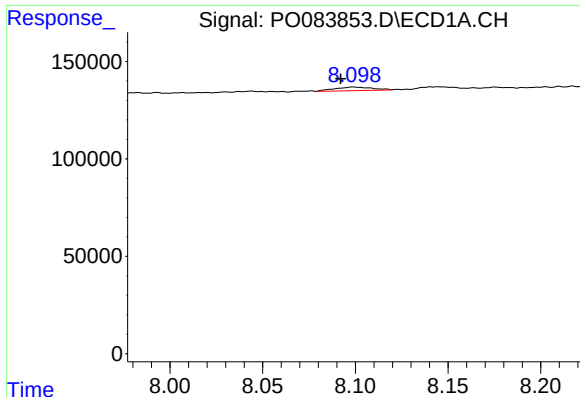
#28 AR-1254-3

R.T.: 7.800 min
Delta R.T.: 0.005 min
Response: 35684
Conc: 7.65 ng/ml



#28 AR-1254-3

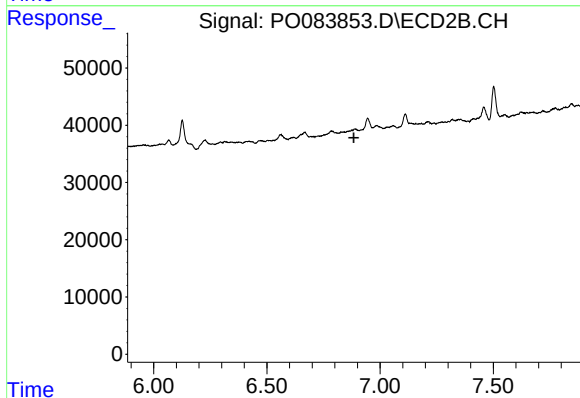
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

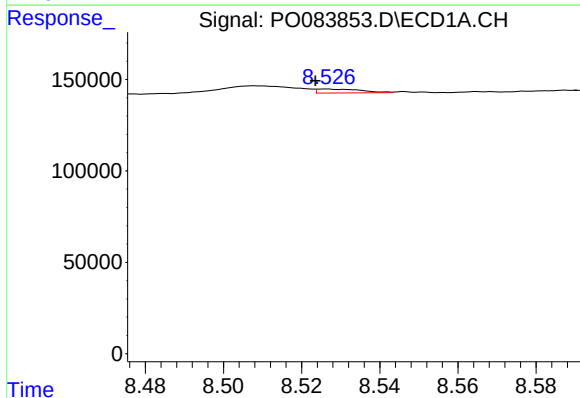
R.T.: 8.099 min
Delta R.T.: 0.007 min
Response: 25856
Conc: 7.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



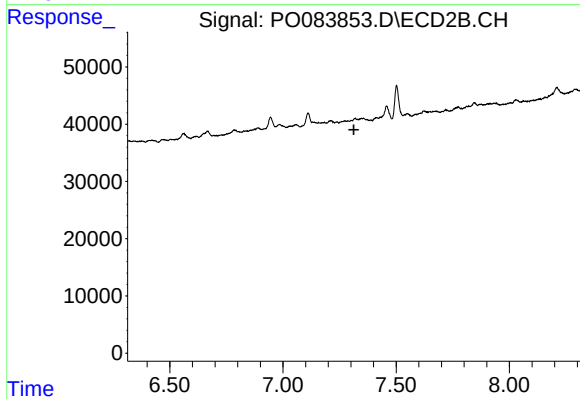
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.



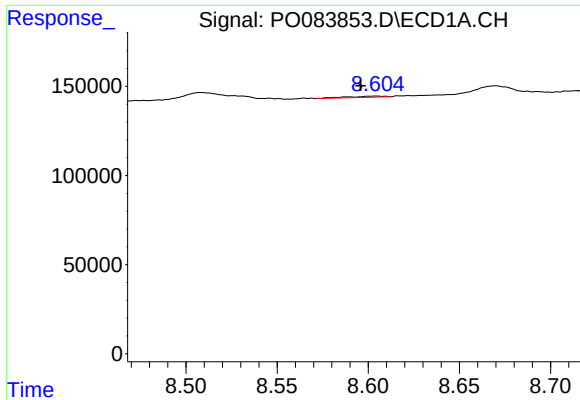
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.003 min
Response: 17212
Conc: 4.83 ng/ml



#30 AR-1254-5

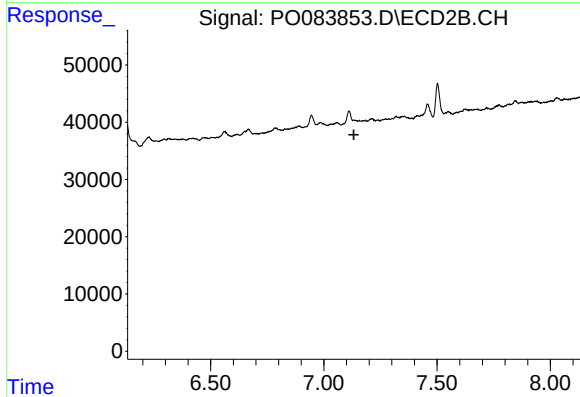
R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



#33 AR-1260-3

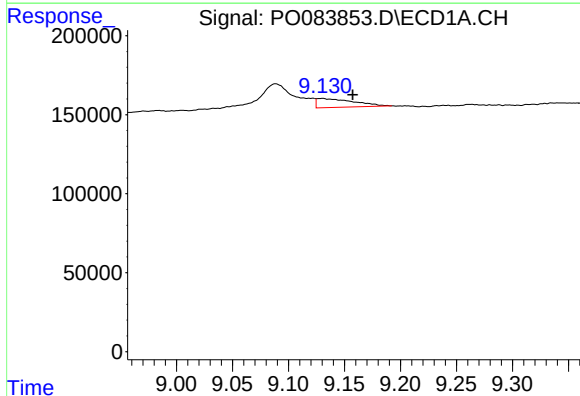
R.T.: 8.604 min
Delta R.T.: 0.008 min
Response: 9110
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



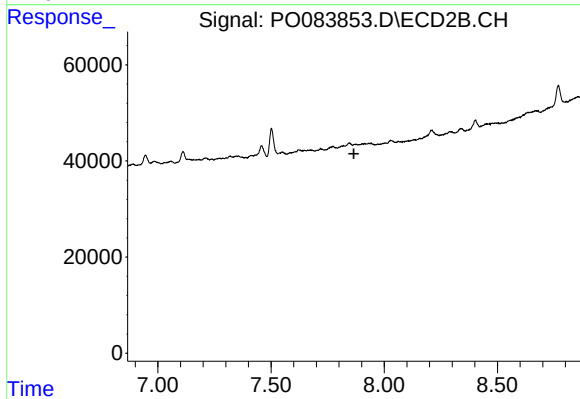
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



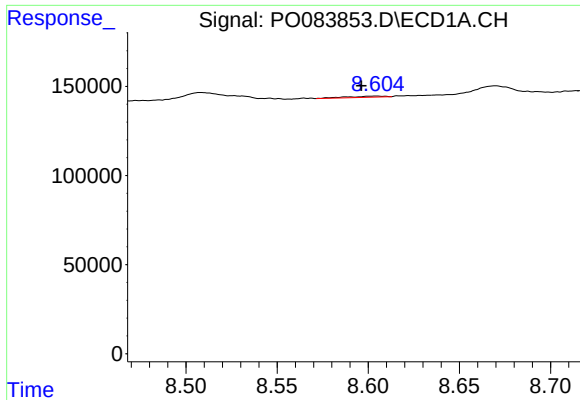
#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: -0.026 min
Response: 129032
Conc: 19.15 ng/ml



#35 AR-1260-5

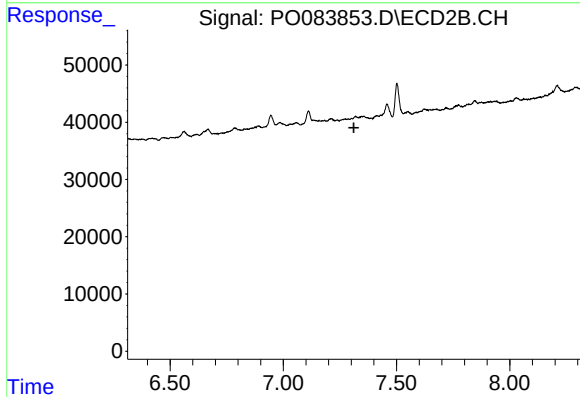
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#36 AR-1262-1

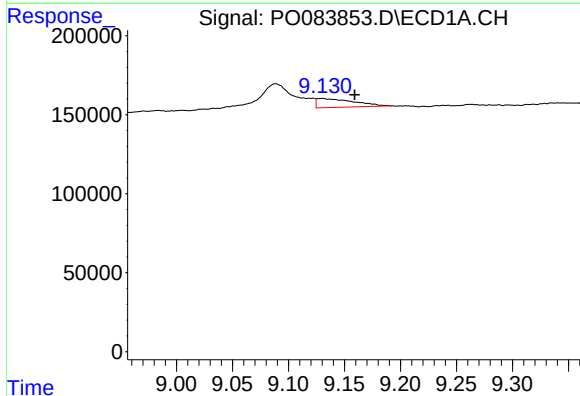
R.T.: 8.604 min
Delta R.T.: 0.008 min
Response: 9110
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



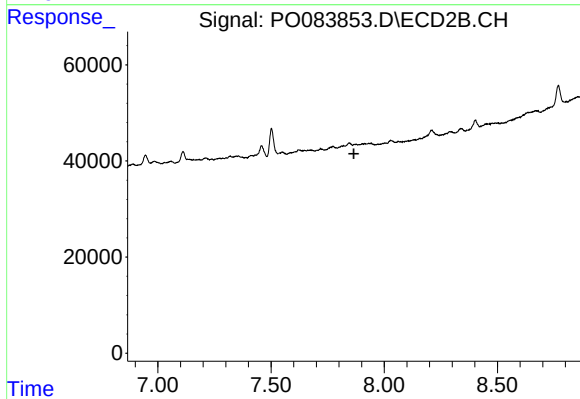
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



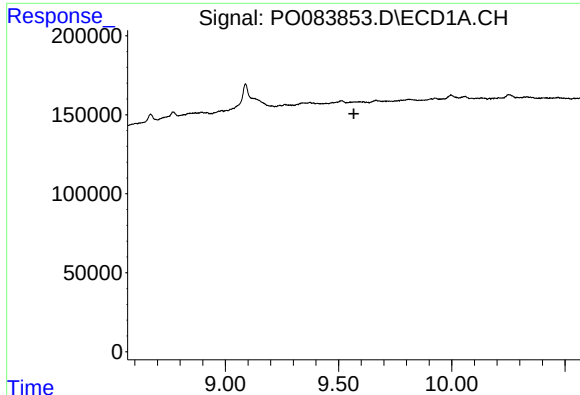
#37 AR-1262-2

R.T.: 9.131 min
Delta R.T.: -0.028 min
Response: 129032
Conc: 18.44 ng/ml



#37 AR-1262-2

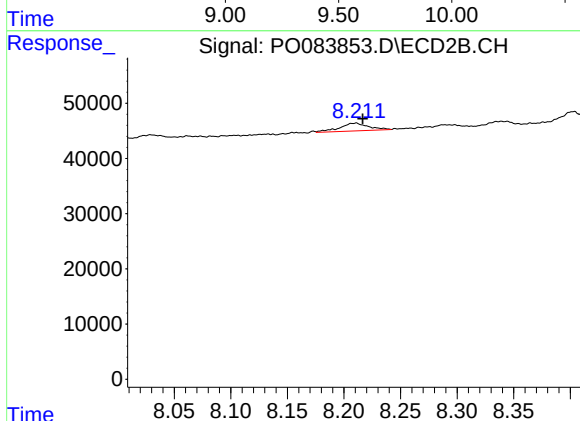
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#39 AR-1262-4

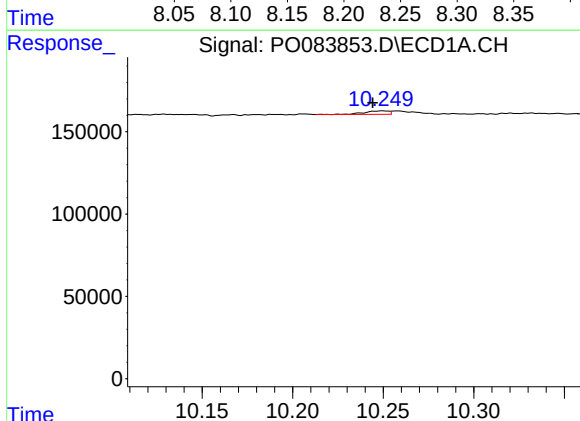
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



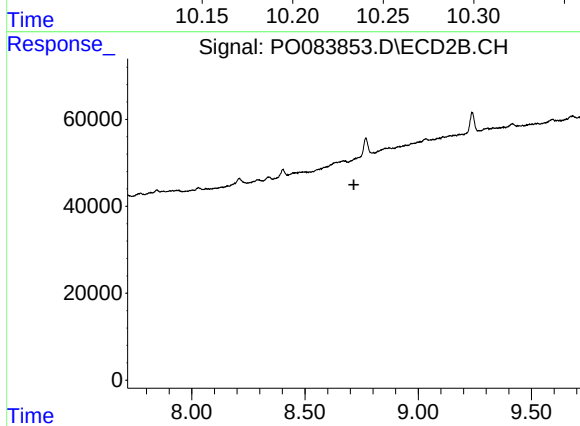
#39 AR-1262-4

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 24724
Conc: 8.35 ng/ml



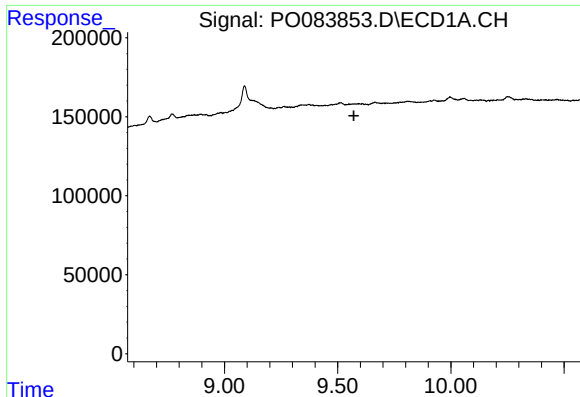
#40 AR-1262-5

R.T.: 10.249 min
Delta R.T.: 0.005 min
Response: 21376
Conc: 7.95 ng/ml



#40 AR-1262-5

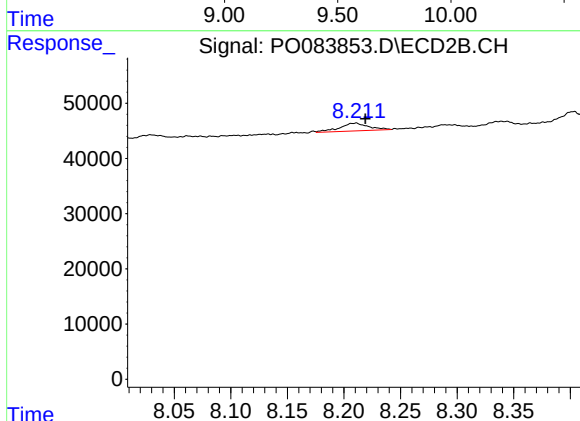
R.T.: 0.000 min
Exp R.T.: 8.716 min
Response: 0
Conc: N.D.



#42 AR-1268-2

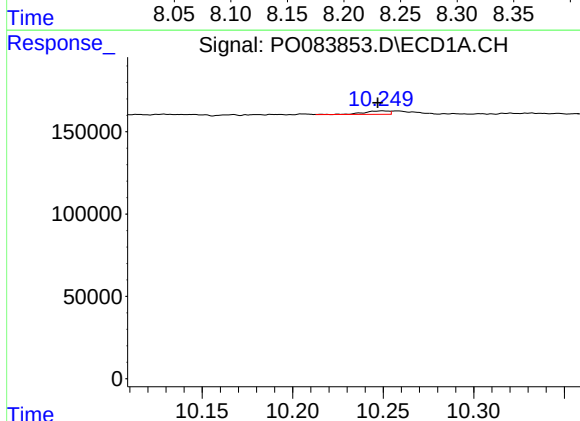
R.T.: 0.000 min
Exp R.T.: 9.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



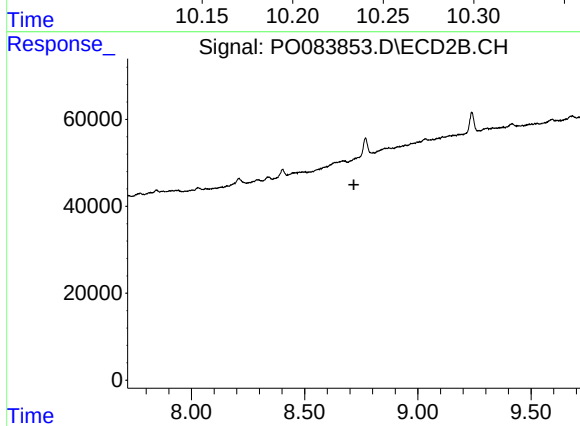
#42 AR-1268-2

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 24724
Conc: 5.38 ng/ml



#44 AR-1268-4

R.T.: 10.249 min
Delta R.T.: 0.002 min
Response: 21376
Conc: 6.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.718 min
Response: 0
Conc: N.D.