

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121421\
 Data File : P0083694.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 00:58
 Operator : AJ\MA
 Sample : M5077-08 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

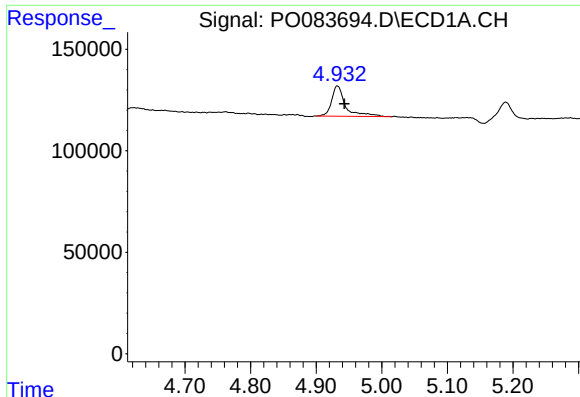
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:54:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.932	3.940	219982	61802	2.306	1.987
2)	SA Decachlor...	10.997f	9.232f	130188	55969	1.822	1.716
Target Compounds							
4)	L1 AR-1016-2	6.325f	0.000	67785	0	15.216	N.D. #
5)	L1 AR-1016-3	6.348	0.000	84966	0	31.393	N.D. #
6)	L1 AR-1016-4	0.000	5.485f	0	67276	N.D.	80.489 #
8)	L2 AR-1221-1	5.189	0.000	149717	0	148.883	N.D. #
12)	L3 AR-1232-2	5.957f	0.000	60652	0	61.482	N.D. #
13)	L3 AR-1232-3	6.325f	0.000	67785	0	37.621	N.D. #
14)	L3 AR-1232-4	0.000	5.485f	0	67276	N.D.	189.538 #
17)	L4 AR-1242-2	6.325f	0.000	67785	0	21.541	N.D. #
18)	L4 AR-1242-3	6.348	0.000	84966	0	44.197	N.D. #
19)	L4 AR-1242-4	0.000	5.485f	0	67276	N.D.	104.724 #
22)	L5 AR-1248-2	0.000	5.485	0	67276	N.D.	65.244 #
23)	L5 AR-1248-3	0.000	5.485f	0	67276	N.D.	70.138 #
28)	L6 AR-1254-3	7.802	0.000	37903	0	7.598	N.D. #
30)	L6 AR-1254-5	8.529	0.000	6560	0	1.829	N.D. #
32)	L7 AR-1260-2	8.257f	0.000	65084	0	15.593	N.D. #
33)	L7 AR-1260-3	8.607	7.117f	39595	61449	12.630	26.824 #
36)	L8 AR-1262-1	8.607	0.000	39595	0	9.531	N.D. #
38)	L8 AR-1262-3	9.481	8.179	-4826	69176	N.D.	36.515 #
41)	L9 AR-1268-1	9.481	8.179f	-4826	69176	N.D.	12.366 #

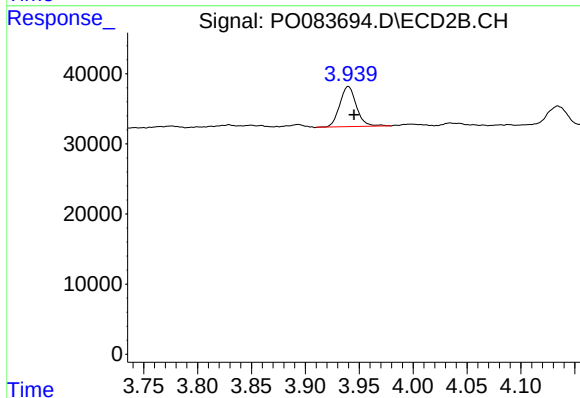
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

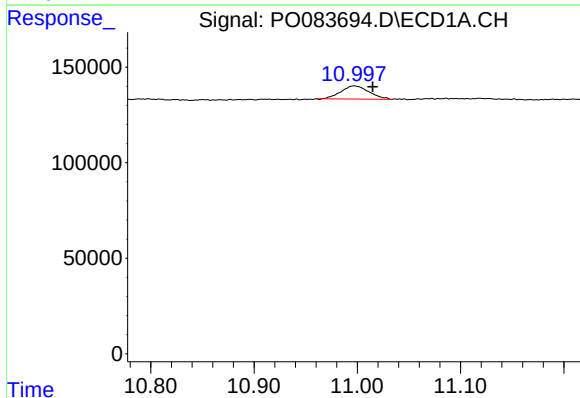
R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 219982
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



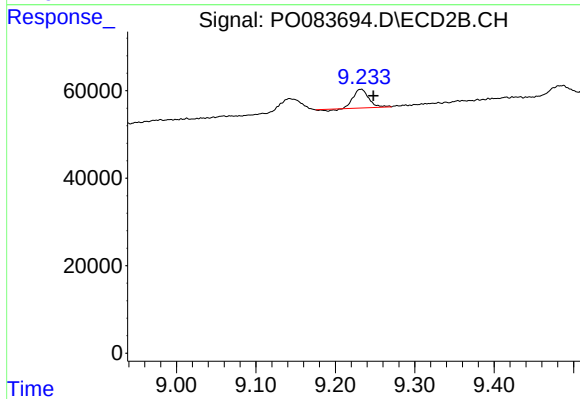
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 61802
Conc: 1.99 ng/ml



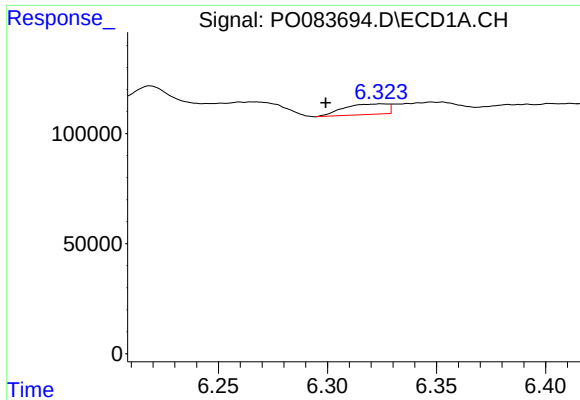
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: -0.018 min
Response: 130188
Conc: 1.82 ng/ml



#2 Decachlorobiphenyl

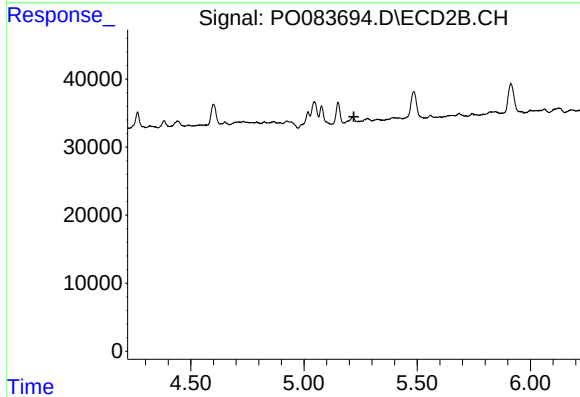
R.T.: 9.232 min
Delta R.T.: -0.016 min
Response: 55969
Conc: 1.72 ng/ml



#4 AR-1016-2

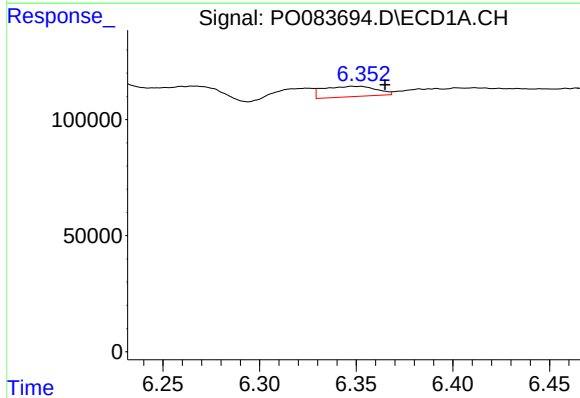
R.T.: 6.325 min
Delta R.T.: 0.025 min
Response: 67785
Conc: 15.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



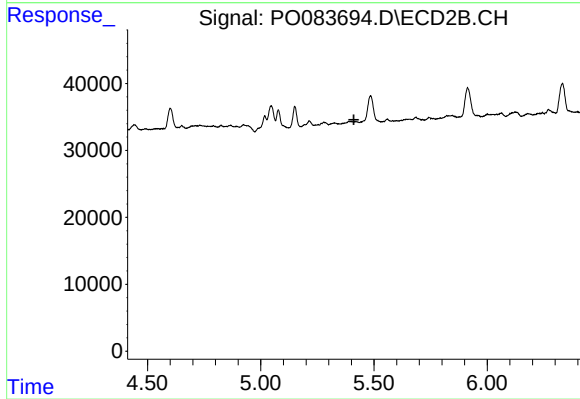
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



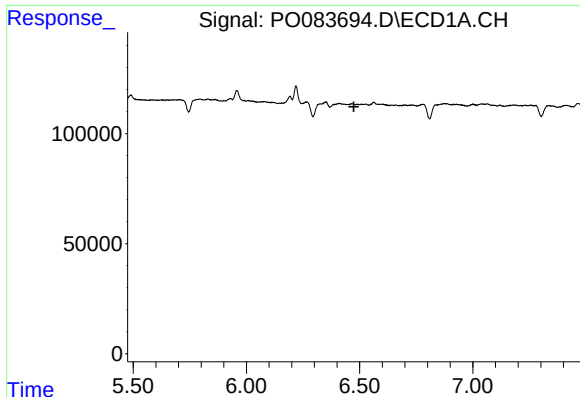
#5 AR-1016-3

R.T.: 6.348 min
Delta R.T.: -0.017 min
Response: 84966
Conc: 31.39 ng/ml



#5 AR-1016-3

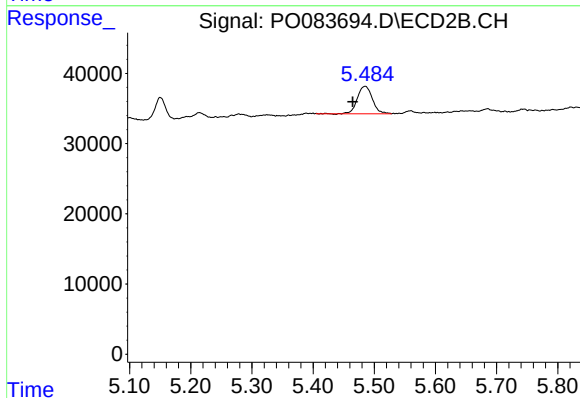
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 AR-1016-4

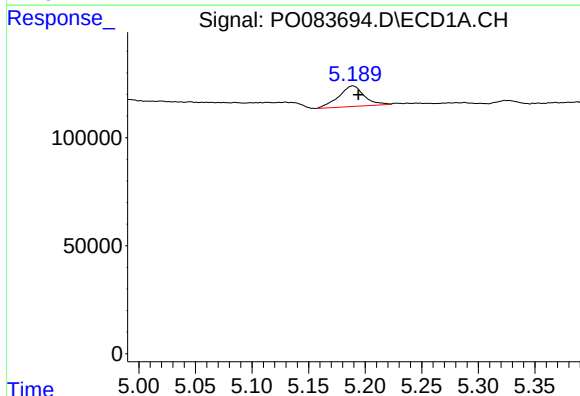
R.T.: 0.000 min
Exp R.T.: 6.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



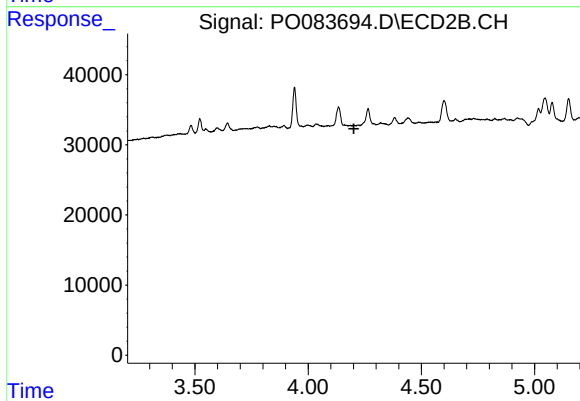
#6 AR-1016-4

R.T.: 5.485 min
Delta R.T.: 0.021 min
Response: 67276
Conc: 80.49 ng/ml



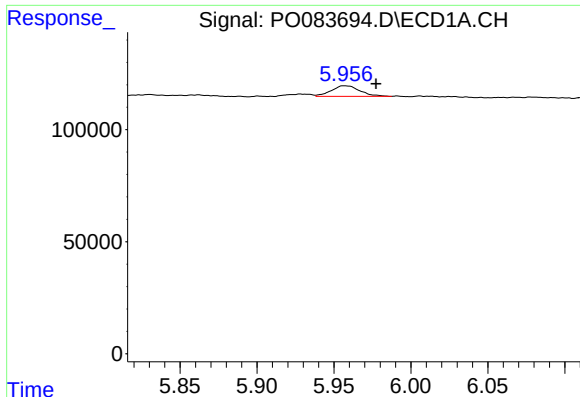
#8 AR-1221-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 149717
Conc: 148.88 ng/ml



#8 AR-1221-1

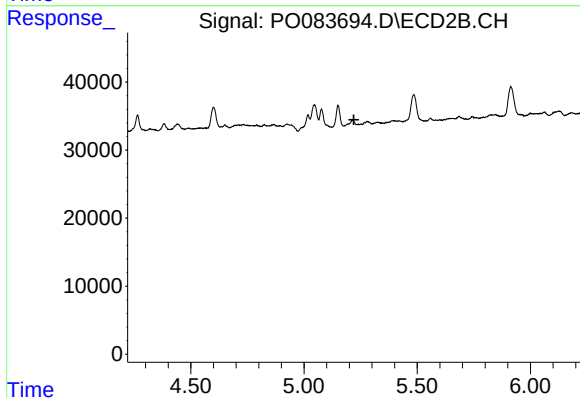
R.T.: 0.000 min
Exp R.T.: 4.202 min
Response: 0
Conc: N.D.



#12 AR-1232-2

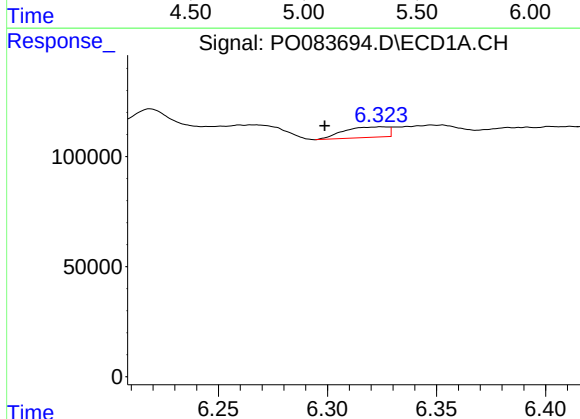
R.T.: 5.957 min
Delta R.T.: -0.021 min
Response: 60652
Conc: 61.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



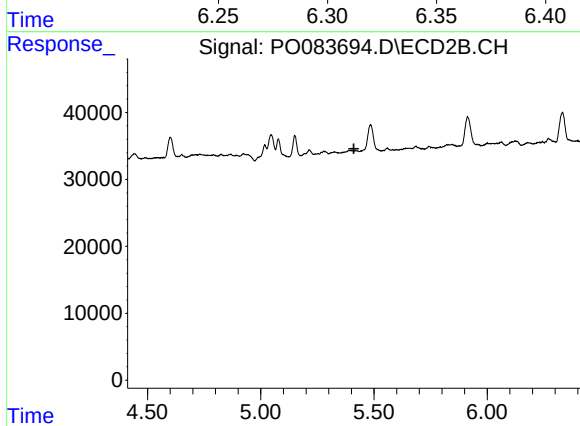
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



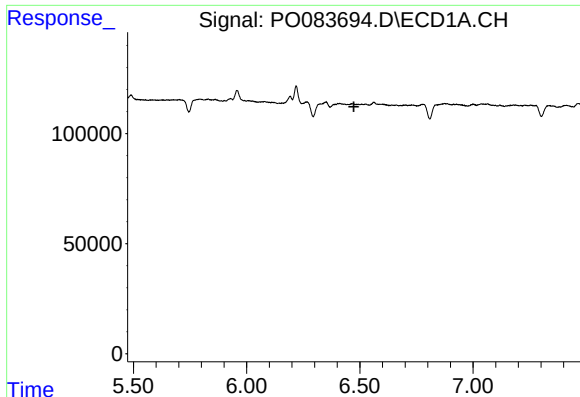
#13 AR-1232-3

R.T.: 6.325 min
Delta R.T.: 0.026 min
Response: 67785
Conc: 37.62 ng/ml



#13 AR-1232-3

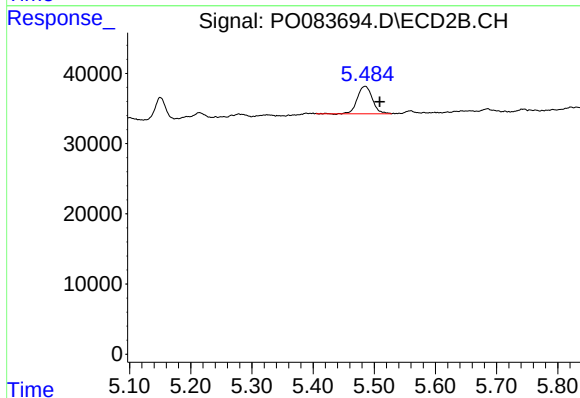
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#14 AR-1232-4

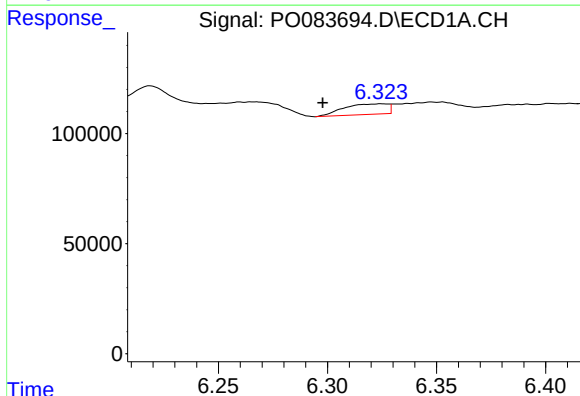
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



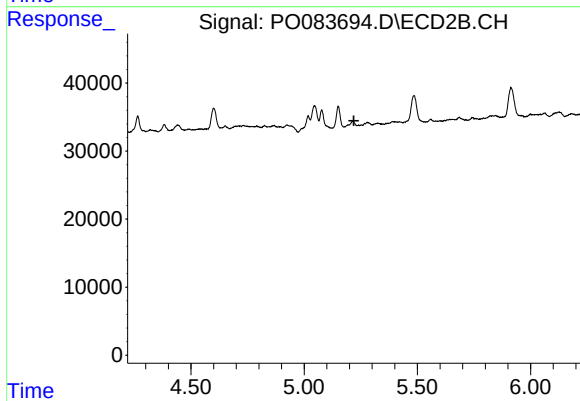
#14 AR-1232-4

R.T.: 5.485 min
Delta R.T.: -0.024 min
Response: 67276
Conc: 189.54 ng/ml



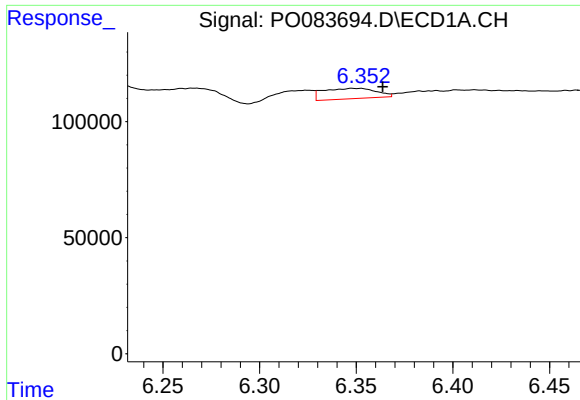
#17 AR-1242-2

R.T.: 6.325 min
Delta R.T.: 0.027 min
Response: 67785
Conc: 21.54 ng/ml



#17 AR-1242-2

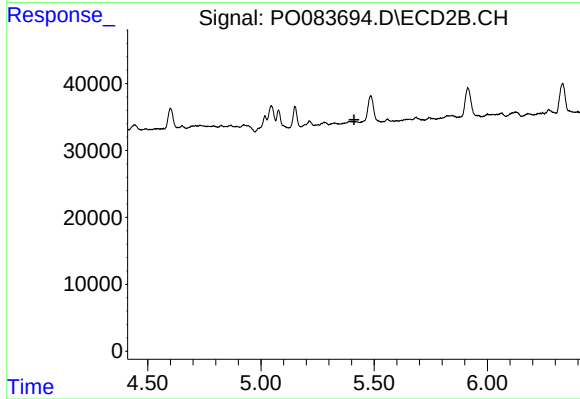
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.



#18 AR-1242-3

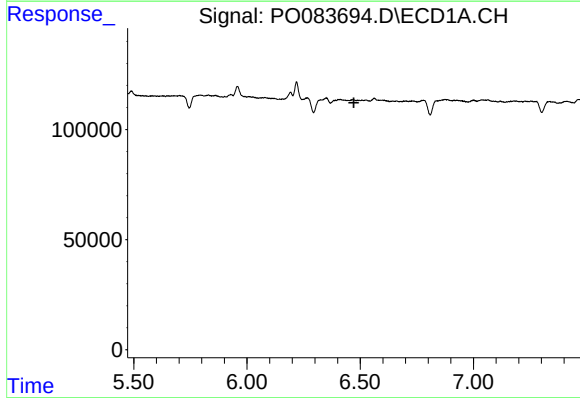
R.T.: 6.348 min
Delta R.T.: -0.016 min
Response: 84966
Conc: 44.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



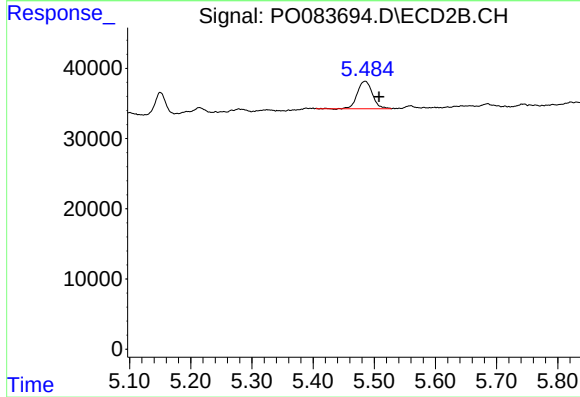
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



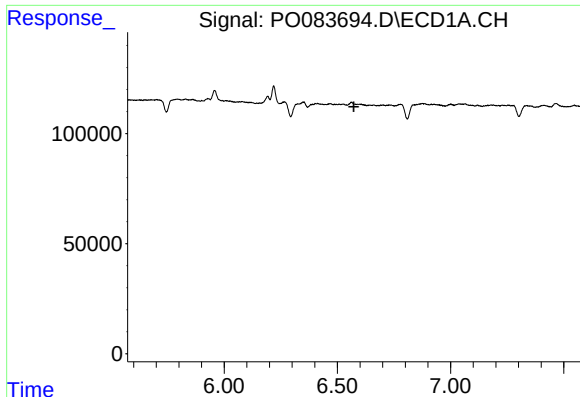
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#19 AR-1242-4

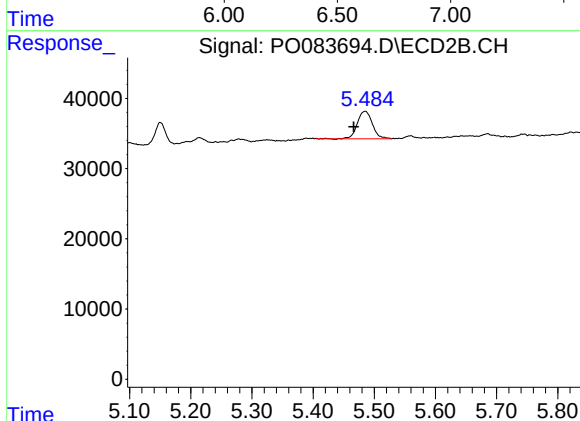
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 67276
Conc: 104.72 ng/ml



#22 AR-1248-2

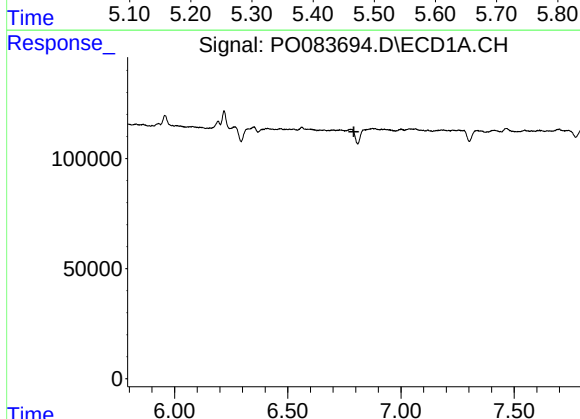
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



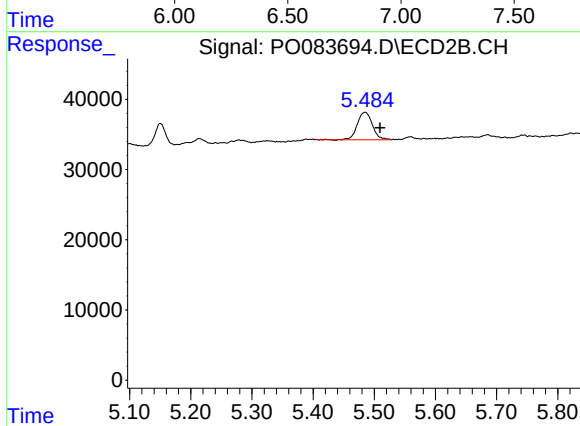
#22 AR-1248-2

R.T.: 5.485 min
Delta R.T.: 0.019 min
Response: 67276
Conc: 65.24 ng/ml



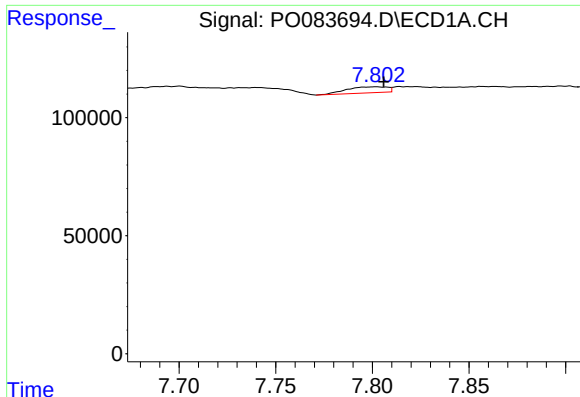
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#23 AR-1248-3

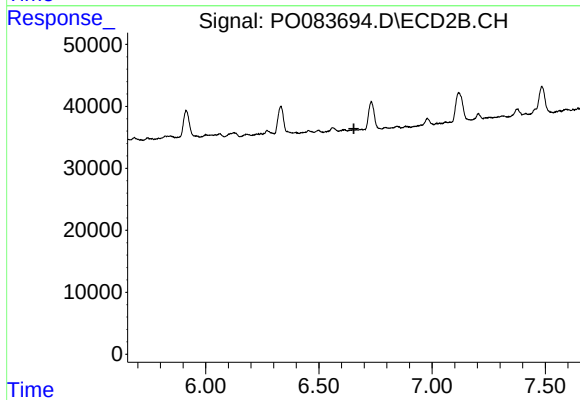
R.T.: 5.485 min
Delta R.T.: -0.024 min
Response: 67276
Conc: 70.14 ng/ml



#28 AR-1254-3

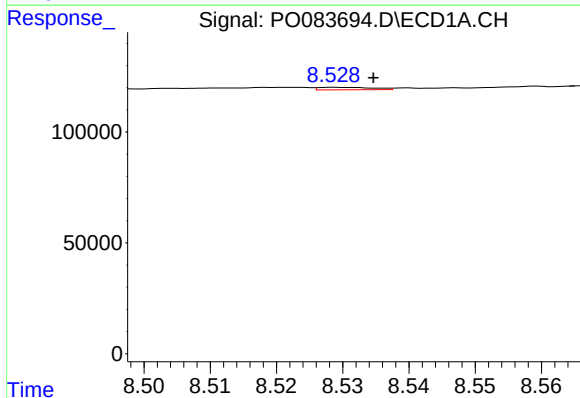
R.T.: 7.802 min
Delta R.T.: -0.004 min
Response: 37903
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



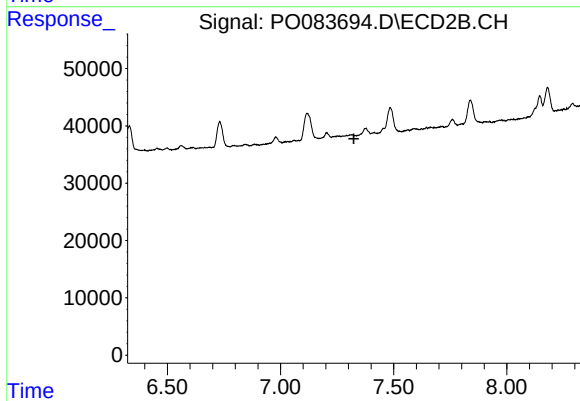
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



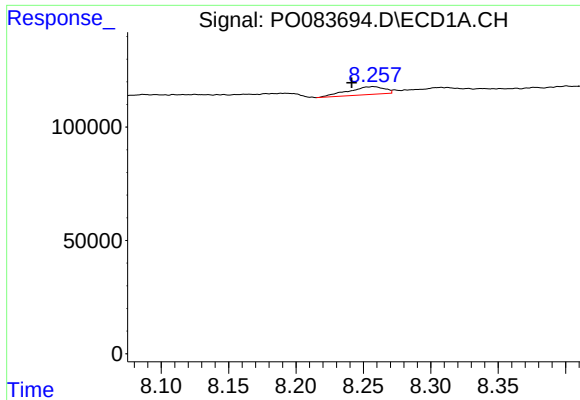
#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 6560
Conc: 1.83 ng/ml



#30 AR-1254-5

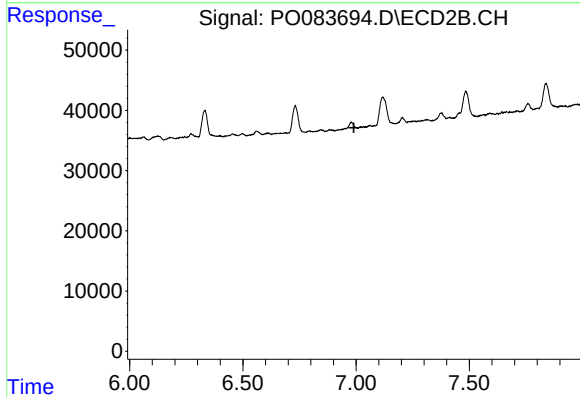
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

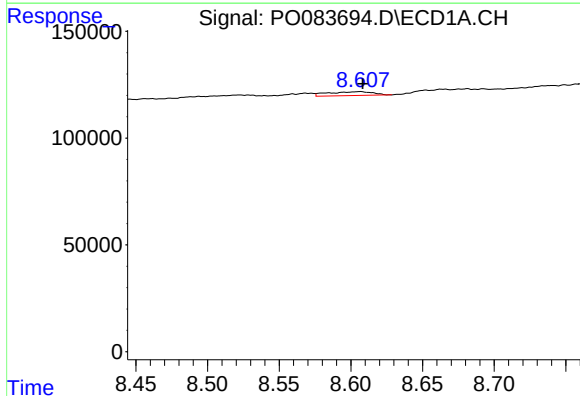
R.T.: 8.257 min
Delta R.T.: 0.016 min
Response: 65084
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



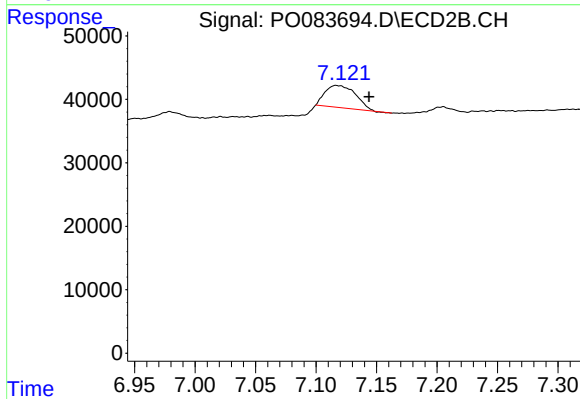
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



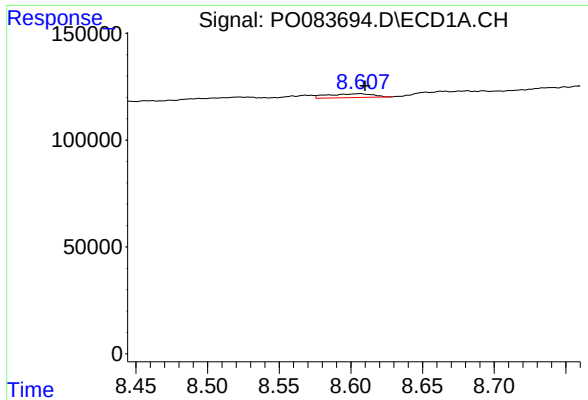
#33 AR-1260-3

R.T.: 8.607 min
Delta R.T.: -0.002 min
Response: 39595
Conc: 12.63 ng/ml



#33 AR-1260-3

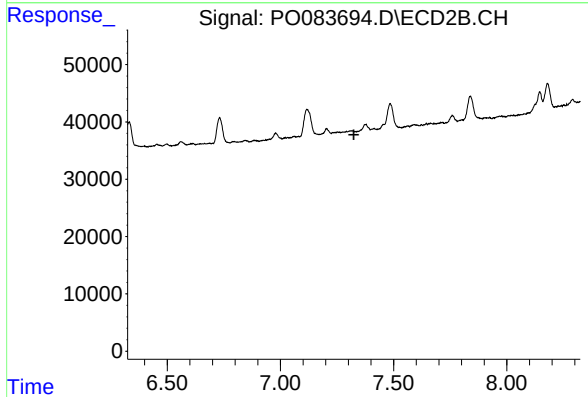
R.T.: 7.117 min
Delta R.T.: -0.027 min
Response: 61449
Conc: 26.82 ng/ml



#36 AR-1262-1

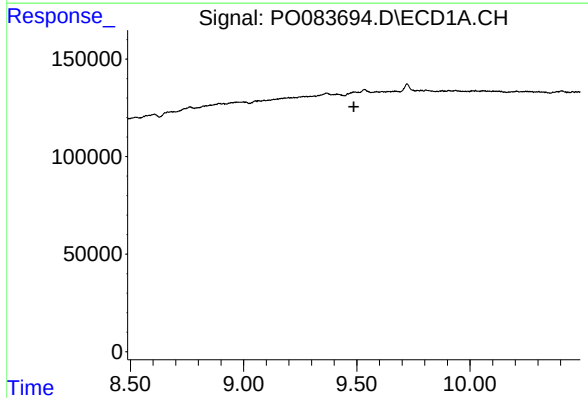
R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 39595
Conc: 9.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



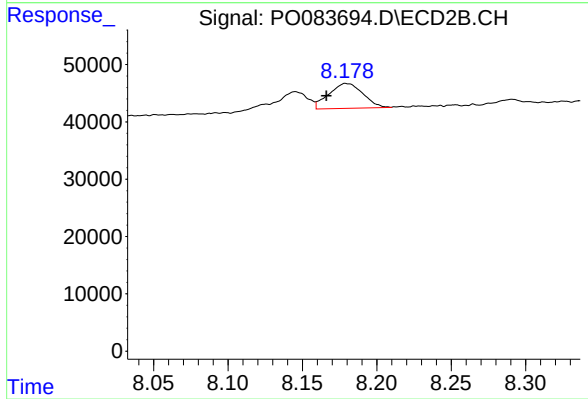
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



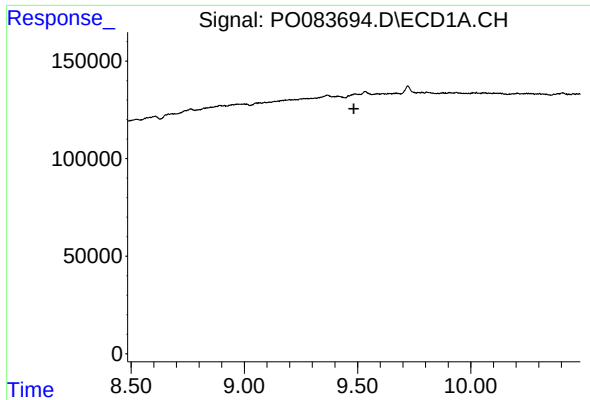
#38 AR-1262-3

R.T.: 9.481 min
Delta R.T.: -0.006 min
Response: -4826
Conc: N.D.



#38 AR-1262-3

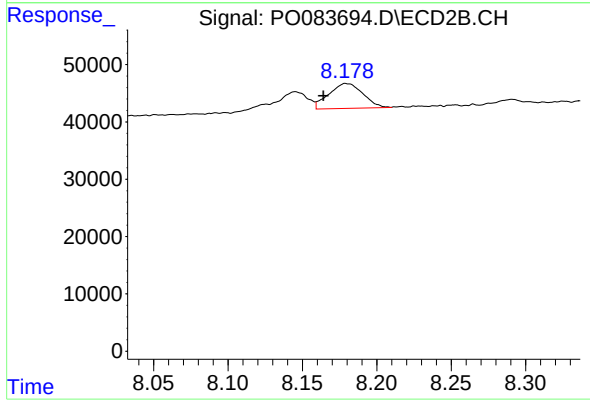
R.T.: 8.179 min
Delta R.T.: 0.013 min
Response: 69176
Conc: 36.52 ng/ml



#41 AR-1268-1

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: -4826
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: 0.015 min
Response: 69176
Conc: 12.37 ng/ml