

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083695.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 1:15
 Operator : AJ\MA
 Sample : M5077-09 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:54:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.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	3.939	211420	64203	2.216	2.064
2) SA Decachlor...	10.998f	9.232f	154594	47693	2.164	1.462 #
Target Compounds						
5) L1 AR-1016-3	6.350	0.000	212361	0	78.463	N.D. #
6) L1 AR-1016-4	0.000	5.485f	0	88450	N.D.	105.821 #
8) L2 AR-1221-1	5.189	0.000	119624	0	118.957	N.D. #
12) L3 AR-1232-2	5.958f	0.000	88719	0	89.933	N.D. #
14) L3 AR-1232-4	0.000	5.485f	0	88450	N.D.	249.190 #
15) L3 AR-1232-5	6.562	0.000	20401	0	32.638	N.D. #
18) L4 AR-1242-3	6.350	0.000	212361	0	110.464	N.D. #
19) L4 AR-1242-4	0.000	5.485f	0	88450	N.D.	137.683 #
22) L5 AR-1248-2	6.562	5.485	20401	88450	8.747	85.777 #
23) L5 AR-1248-3	0.000	5.485f	0	88450	N.D.	92.212 #
28) L6 AR-1254-3	7.825f	0.000	150168	0	30.103	N.D. #
29) L6 AR-1254-4	8.127f	0.000	107478	0	30.151	N.D. #
30) L6 AR-1254-5	8.524	0.000	88681	0	24.725	N.D. #
31) L7 AR-1260-1	7.990f	0.000	7460	0	2.162	N.D. #
32) L7 AR-1260-2	8.257f	6.985	109316	45170	26.190	18.483 #
33) L7 AR-1260-3	8.604	7.120f	56569	60358	18.044	26.347 #
36) L8 AR-1262-1	8.604	0.000	56569	0	13.616	N.D. #
38) L8 AR-1262-3	0.000	8.179	0	88828	N.D.	46.889 #
39) L8 AR-1262-4	9.575	0.000	31572	0	16.225	N.D. #
41) L9 AR-1268-1	0.000	8.179f	0	88828	N.D.	15.879 #
42) L9 AR-1268-2	9.575	0.000	31572	0	3.822	N.D. #

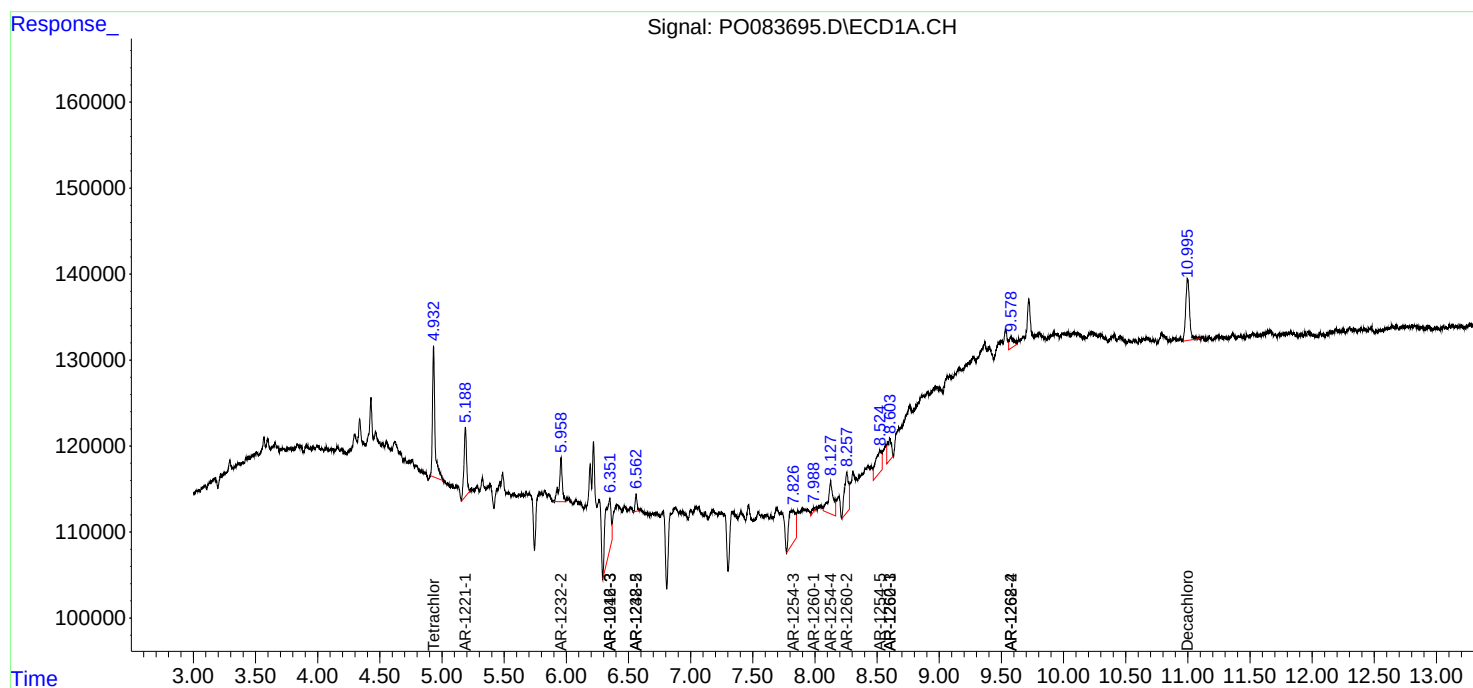
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

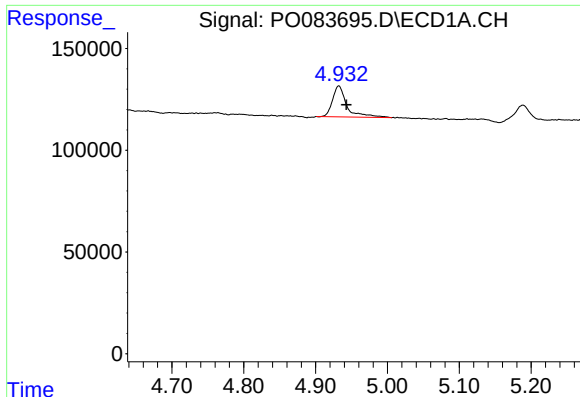
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : P0083695.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 1:15
Operator : AJ\MA
Sample : M5077-09 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:54:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.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

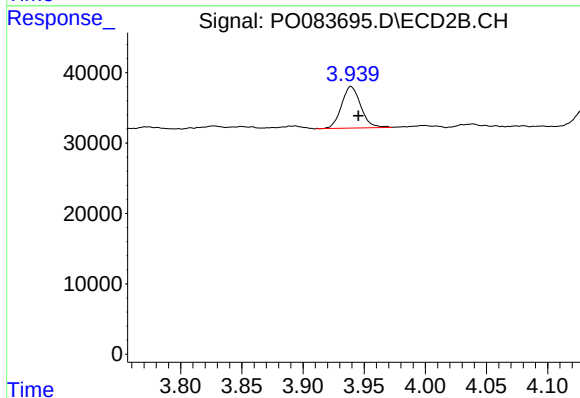




#1 Tetrachloro-m-xylene

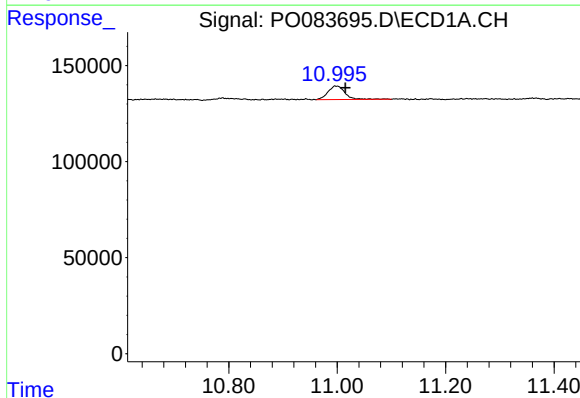
R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 211420
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



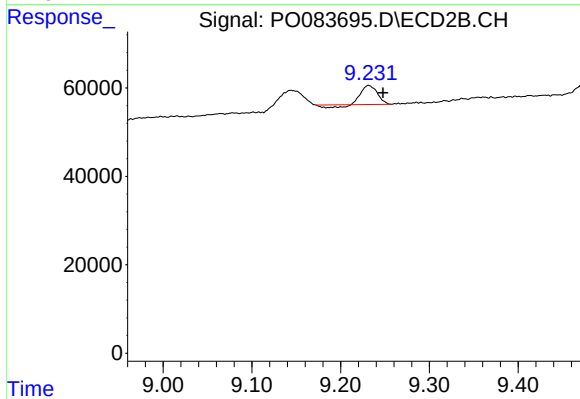
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 64203
Conc: 2.06 ng/ml



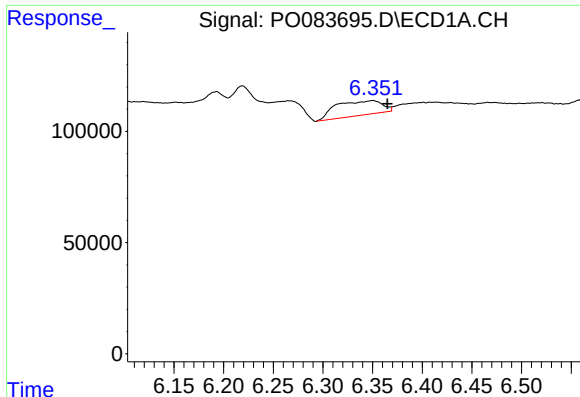
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: -0.017 min
Response: 154594
Conc: 2.16 ng/ml



#2 Decachlorobiphenyl

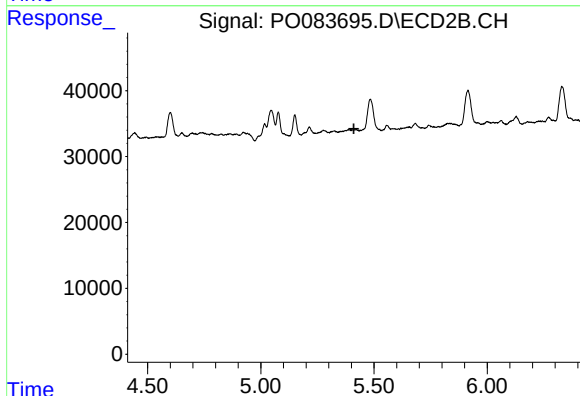
R.T.: 9.232 min
Delta R.T.: -0.016 min
Response: 47693
Conc: 1.46 ng/ml



#5 AR-1016-3

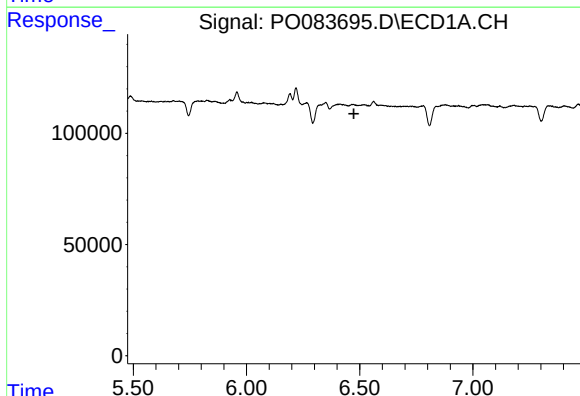
R.T.: 6.350 min
Delta R.T.: -0.014 min
Response: 212361
Conc: 78.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



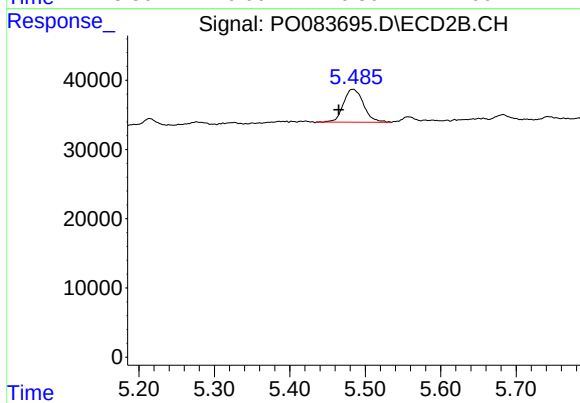
#5 AR-1016-3

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



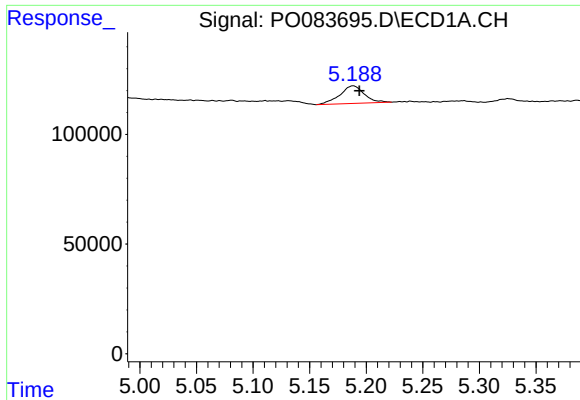
#6 AR-1016-4

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



#6 AR-1016-4

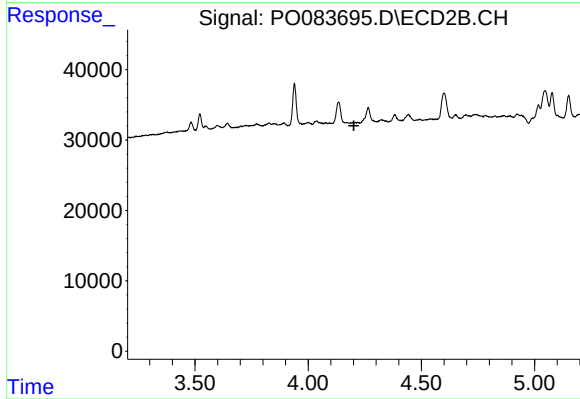
R.T.: 5.485 min
Delta R.T.: 0.020 min
Response: 88450
Conc: 105.82 ng/ml



#8 AR-1221-1

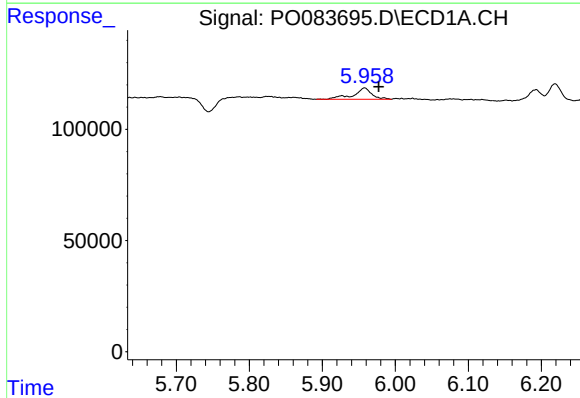
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 119624
Conc: 118.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



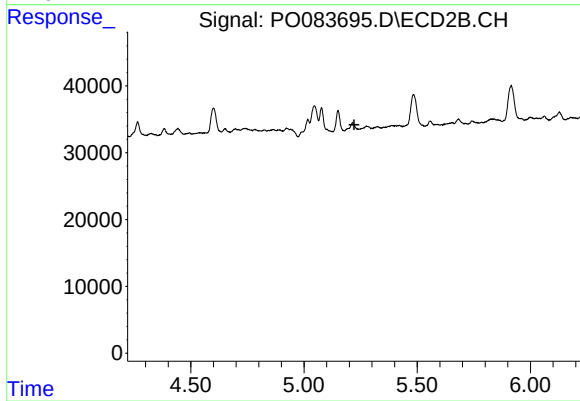
#8 AR-1221-1

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



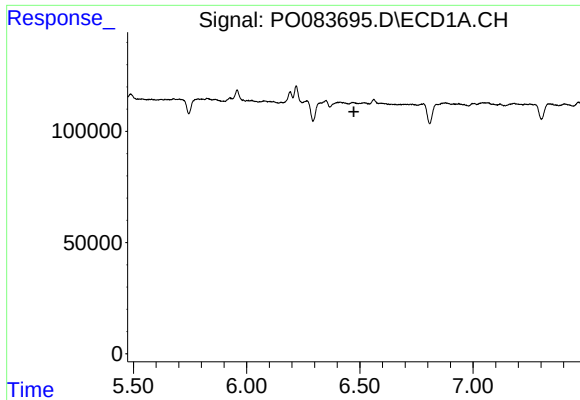
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.020 min
Response: 88719
Conc: 89.93 ng/ml



#12 AR-1232-2

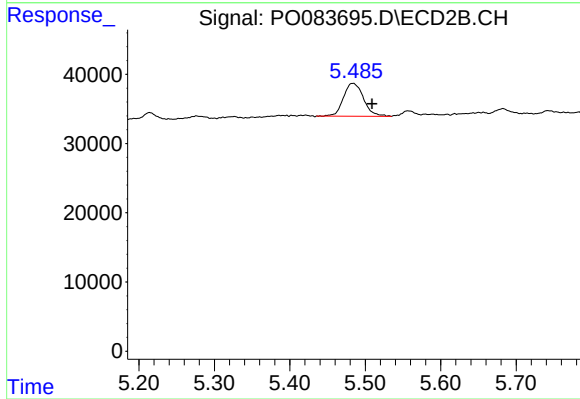
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#14 AR-1232-4

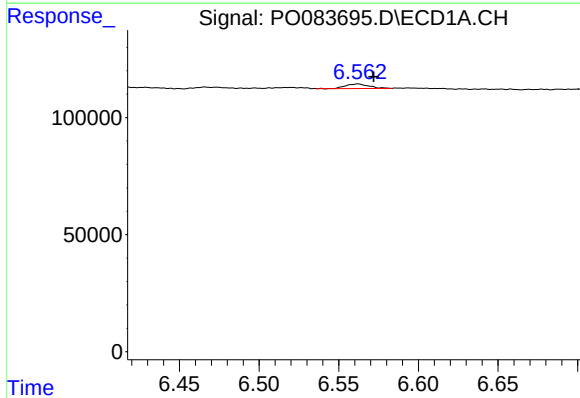
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



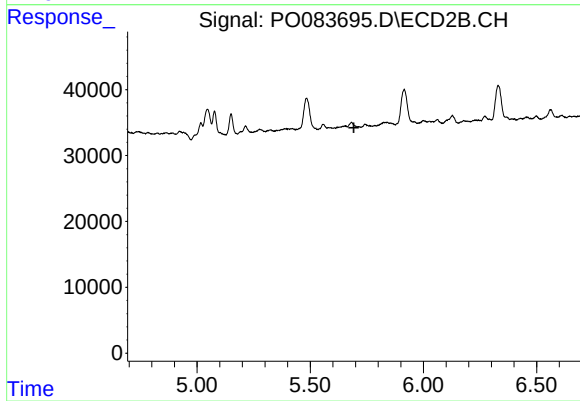
#14 AR-1232-4

R.T.: 5.485 min
Delta R.T.: -0.024 min
Response: 88450
Conc: 249.19 ng/ml



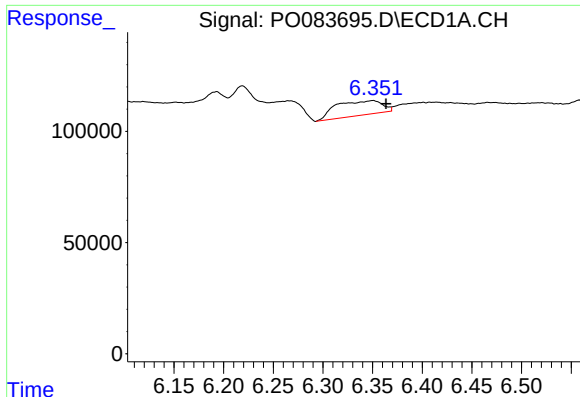
#15 AR-1232-5

R.T.: 6.562 min
Delta R.T.: -0.010 min
Response: 20401
Conc: 32.64 ng/ml



#15 AR-1232-5

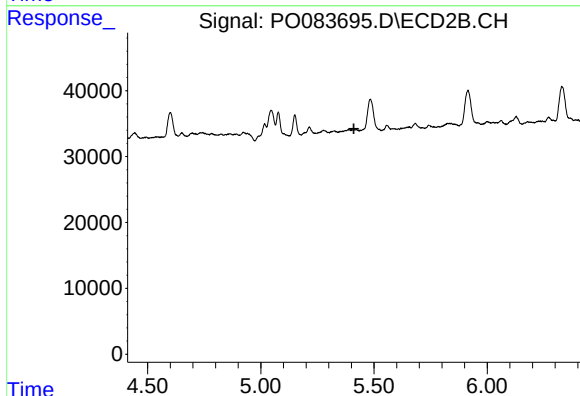
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

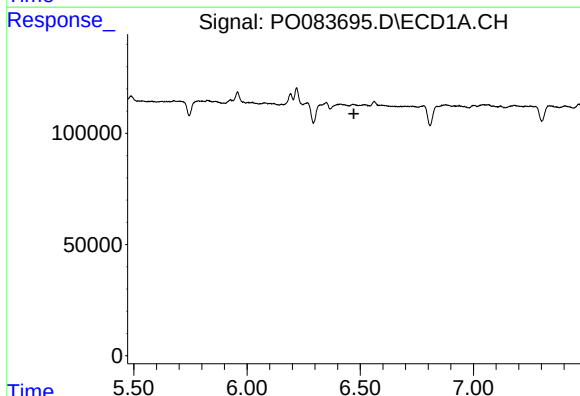
R.T.: 6.350 min
Delta R.T.: -0.013 min
Response: 212361
Conc: 110.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



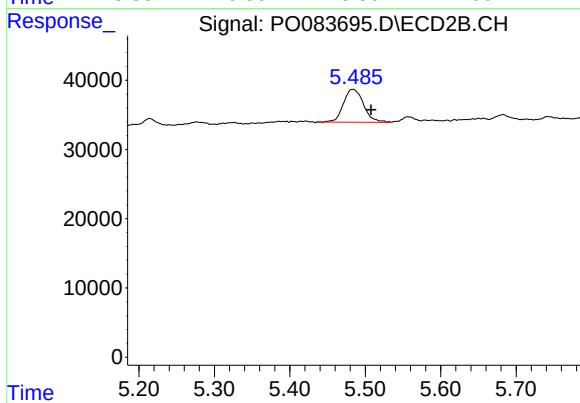
#18 AR-1242-3

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



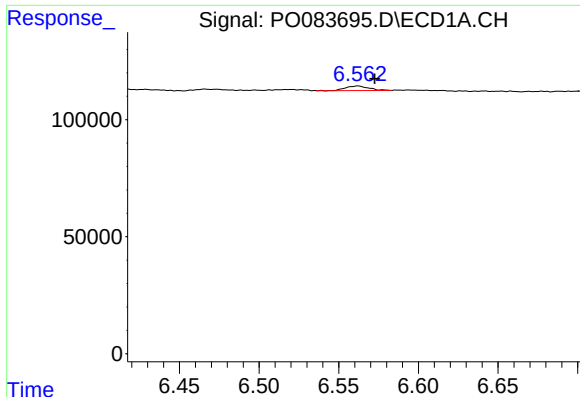
#19 AR-1242-4

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



#19 AR-1242-4

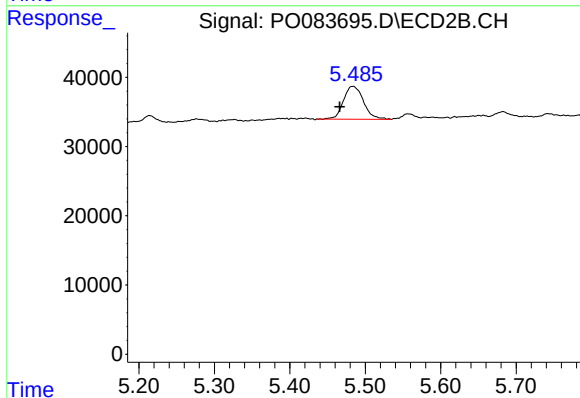
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 88450
Conc: 137.68 ng/ml



#22 AR-1248-2

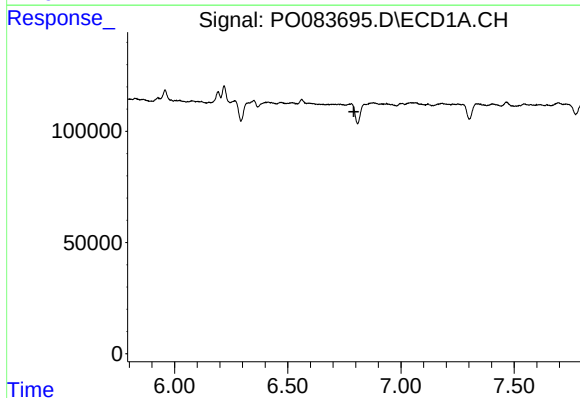
R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 20401
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



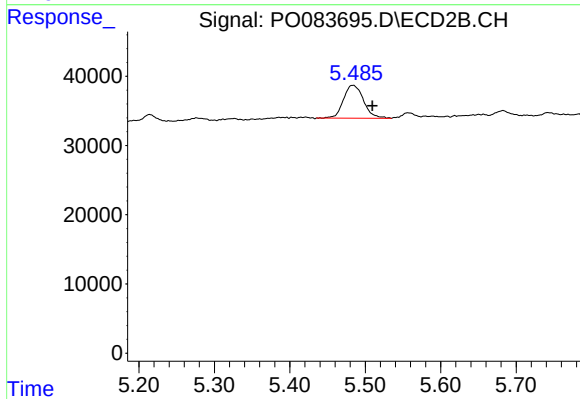
#22 AR-1248-2

R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 88450
Conc: 85.78 ng/ml



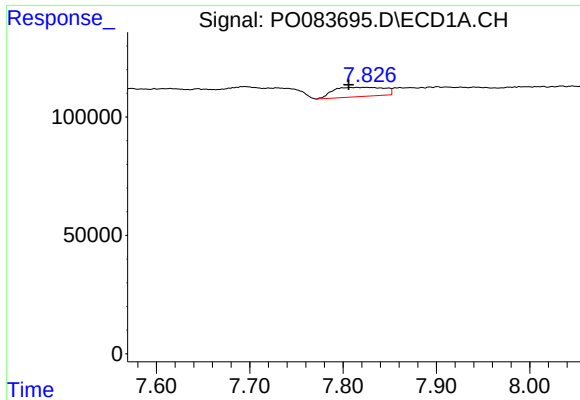
#23 AR-1248-3

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



#23 AR-1248-3

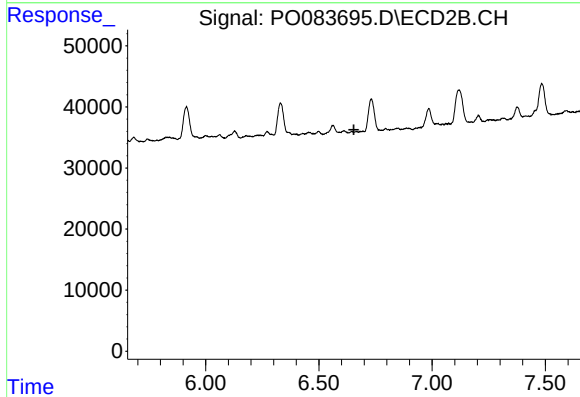
R.T.: 5.485 min
Delta R.T.: -0.025 min
Response: 88450
Conc: 92.21 ng/ml



#28 AR-1254-3

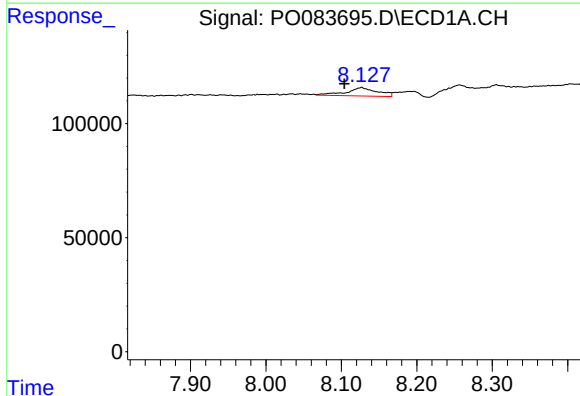
R.T.: 7.825 min
Delta R.T.: 0.020 min
Response: 150168
Conc: 30.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



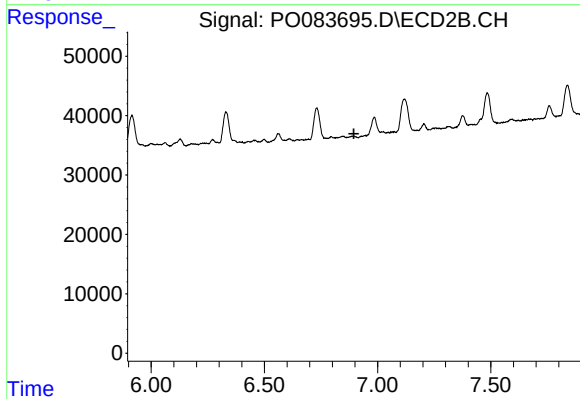
#28 AR-1254-3

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



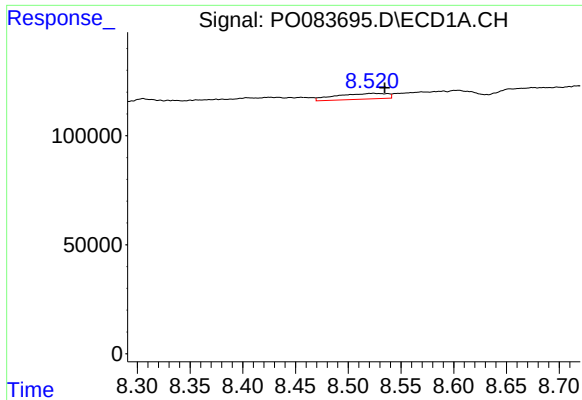
#29 AR-1254-4

R.T.: 8.127 min
Delta R.T.: 0.023 min
Response: 107478
Conc: 30.15 ng/ml



#29 AR-1254-4

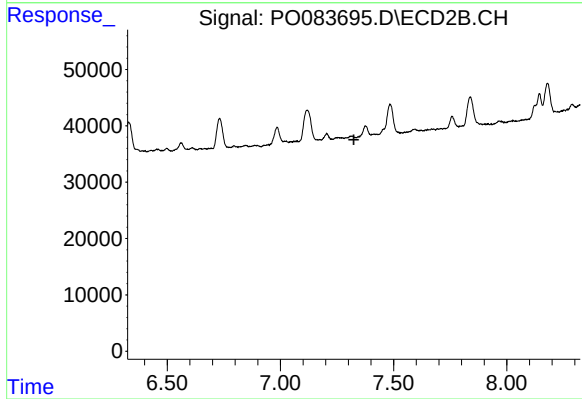
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#30 AR-1254-5

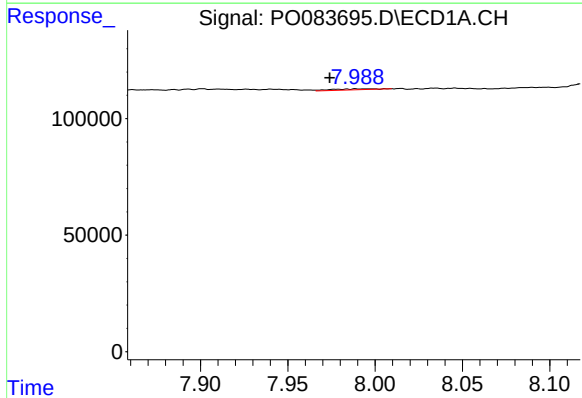
R.T.: 8.524 min
Delta R.T.: -0.011 min
Response: 88681
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



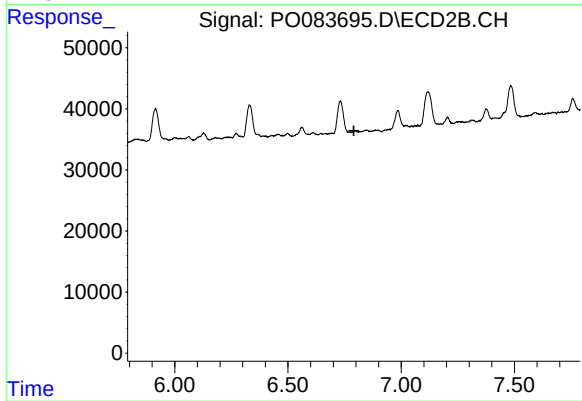
#30 AR-1254-5

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



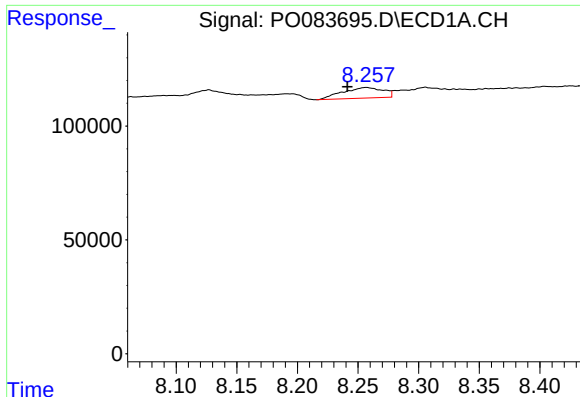
#31 AR-1260-1

R.T.: 7.990 min
Delta R.T.: 0.016 min
Response: 7460
Conc: 2.16 ng/ml



#31 AR-1260-1

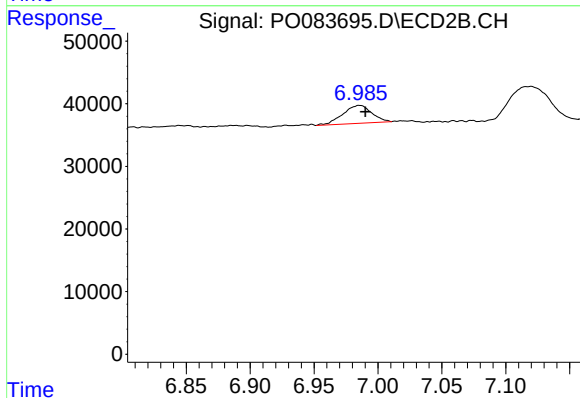
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

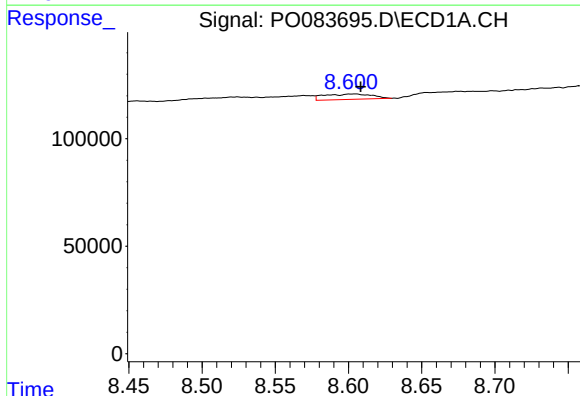
R.T.: 8.257 min
Delta R.T.: 0.015 min
Response: 109316
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



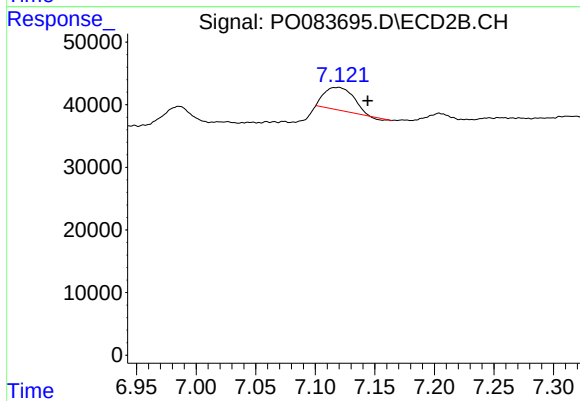
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.005 min
Response: 45170
Conc: 18.48 ng/ml



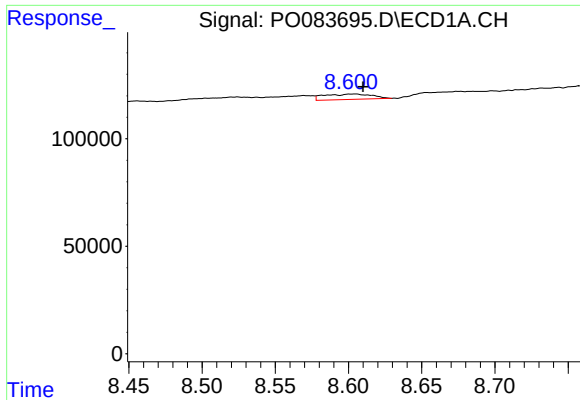
#33 AR-1260-3

R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 56569
Conc: 18.04 ng/ml



#33 AR-1260-3

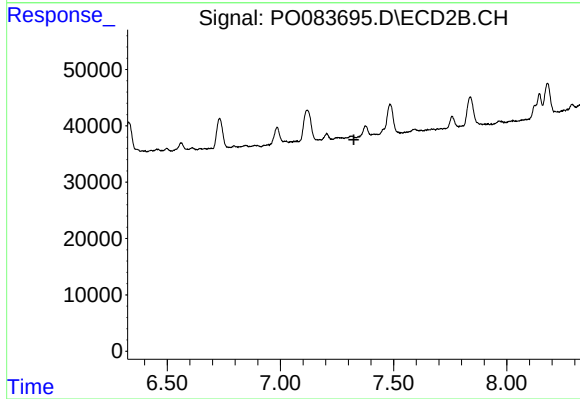
R.T.: 7.120 min
Delta R.T.: -0.024 min
Response: 60358
Conc: 26.35 ng/ml



#36 AR-1262-1

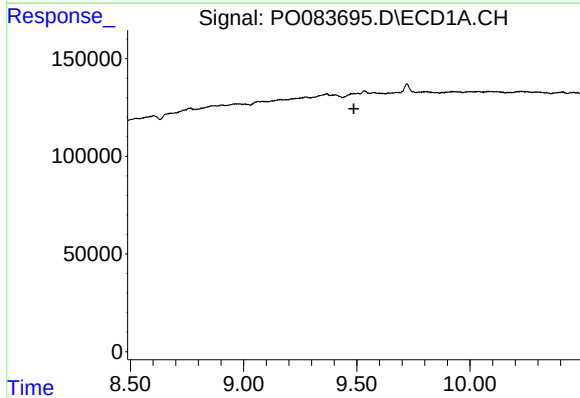
R.T.: 8.604 min
Delta R.T.: -0.006 min
Response: 56569
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



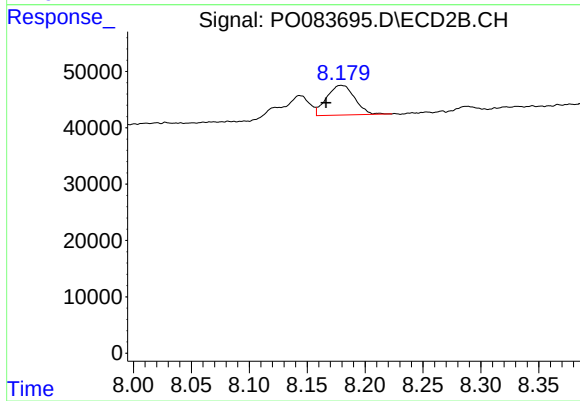
#36 AR-1262-1

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



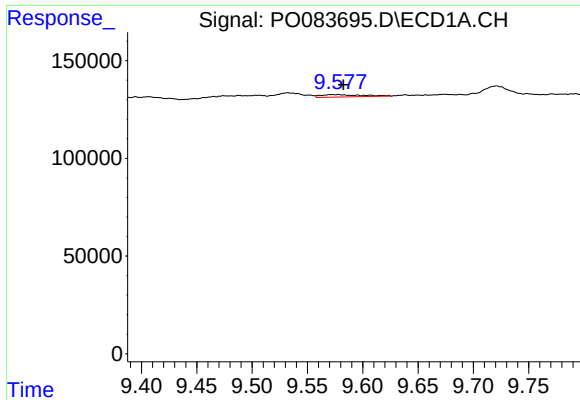
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#38 AR-1262-3

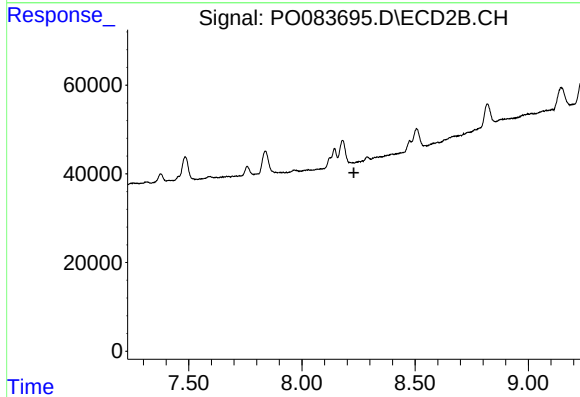
R.T.: 8.179 min
Delta R.T.: 0.013 min
Response: 88828
Conc: 46.89 ng/ml



#39 AR-1262-4

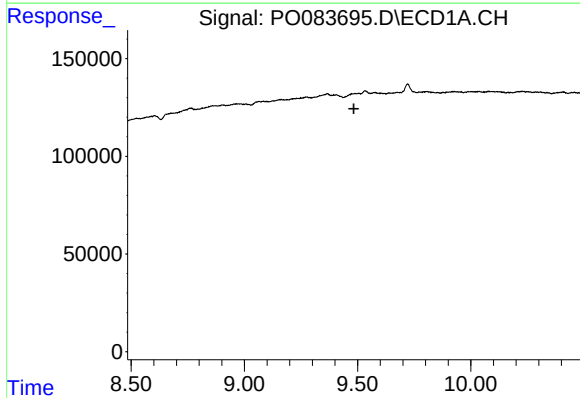
R.T.: 9.575 min
Delta R.T.: -0.008 min
Response: 31572
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



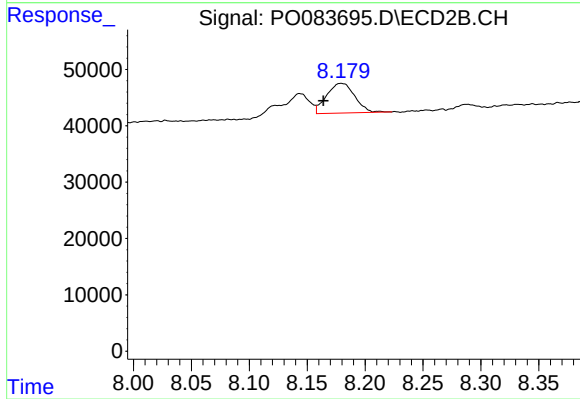
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



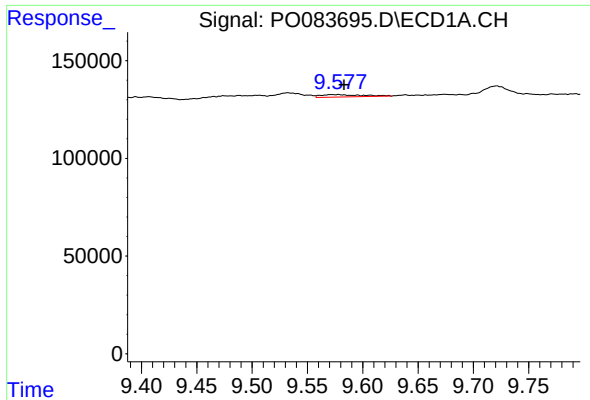
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

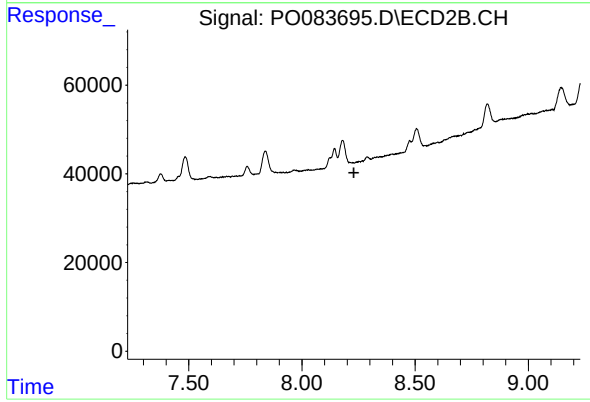
R.T.: 8.179 min
Delta R.T.: 0.015 min
Response: 88828
Conc: 15.88 ng/ml



#42 AR-1268-2

R.T.: 9.575 min
Delta R.T.: -0.008 min
Response: 31572
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.