

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : P0083691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 00:06
 Operator : AJ\MA
 Sample : M5077-05 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 15 02:53:18 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...	4.934	3.940	167924	58121	1.760	1.868
2)	SA Decachlor...	11.000f	9.234	138336	39474	1.936	1.210 #
Target Compounds							
5)	L1 AR-1016-3	6.352	0.000	266231	0	98.367	N.D. #
6)	L1 AR-1016-4	0.000	5.484f	0	94856	N.D.	113.485 #
8)	L2 AR-1221-1	5.190	0.000	357617	0	355.625	N.D. #
12)	L3 AR-1232-2	5.958f	0.000	67344	0	68.266	N.D. #
14)	L3 AR-1232-4	0.000	5.484f	0	94856	N.D.	267.237 #
18)	L4 AR-1242-3	6.352	0.000	266231	0	138.486	N.D. #
19)	L4 AR-1242-4	0.000	5.484f	0	94856	N.D.	147.654 #
22)	L5 AR-1248-2	0.000	5.484	0	94856	N.D.	91.989 #
23)	L5 AR-1248-3	0.000	5.484f	0	94856	N.D.	98.890 #
27)	L6 AR-1254-2	7.418	0.000	77021	0	16.707	N.D. #
28)	L6 AR-1254-3	7.817	0.000	122970	0	24.651	N.D. #
30)	L6 AR-1254-5	8.525	0.000	62126	0	17.321	N.D. #
32)	L7 AR-1260-2	8.256f	0.000	818	0	0.196	N.D. #
33)	L7 AR-1260-3	8.598	7.118f	34652	58619	11.053	25.589 #
34)	L7 AR-1260-4	8.859f	0.000	3008	0	0.859	N.D. #
36)	L8 AR-1262-1	8.598	0.000	34652	0	8.341	N.D. #
38)	L8 AR-1262-3	0.000	8.179	0	90523	N.D.	47.783 #
39)	L8 AR-1262-4	9.609f	0.000	20183	0	10.372	N.D. #
41)	L9 AR-1268-1	0.000	8.179f	0	90523	N.D.	16.182 #
42)	L9 AR-1268-2	9.609f	0.000	20183	0	2.443	N.D. #

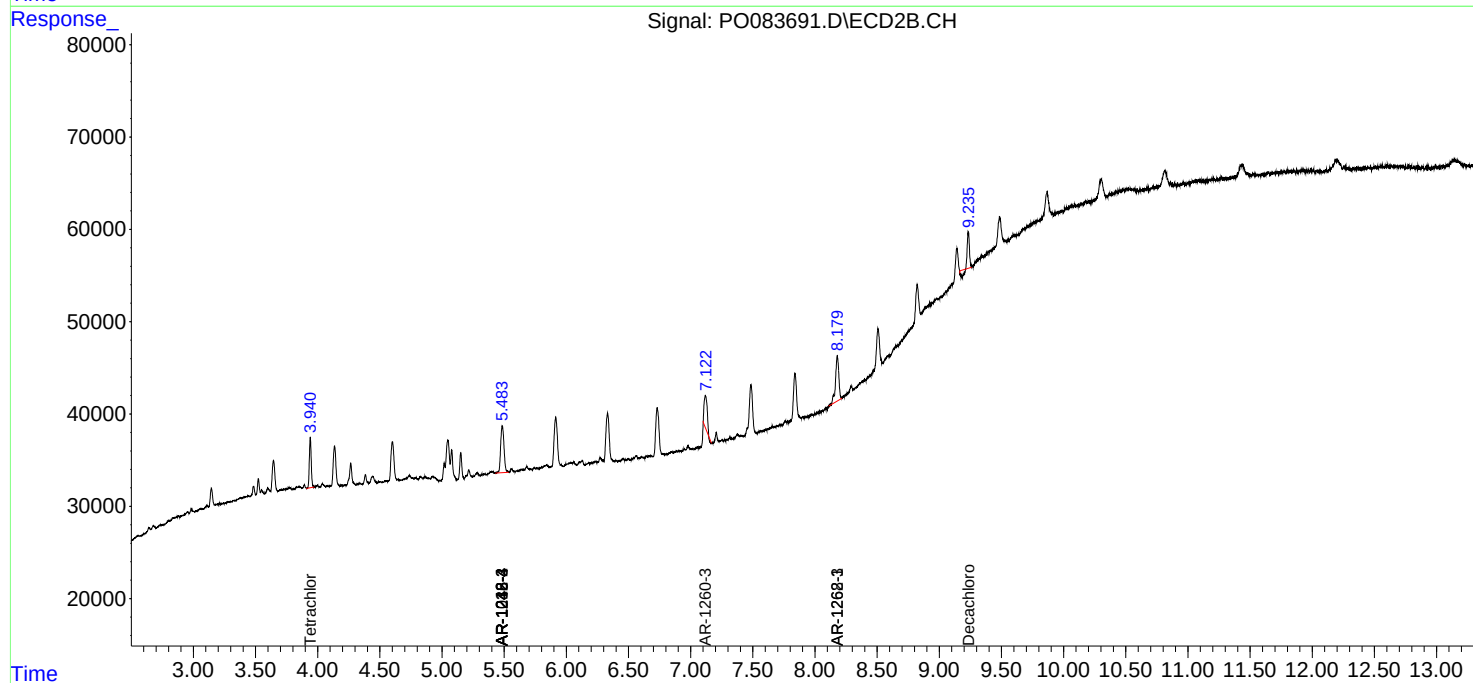
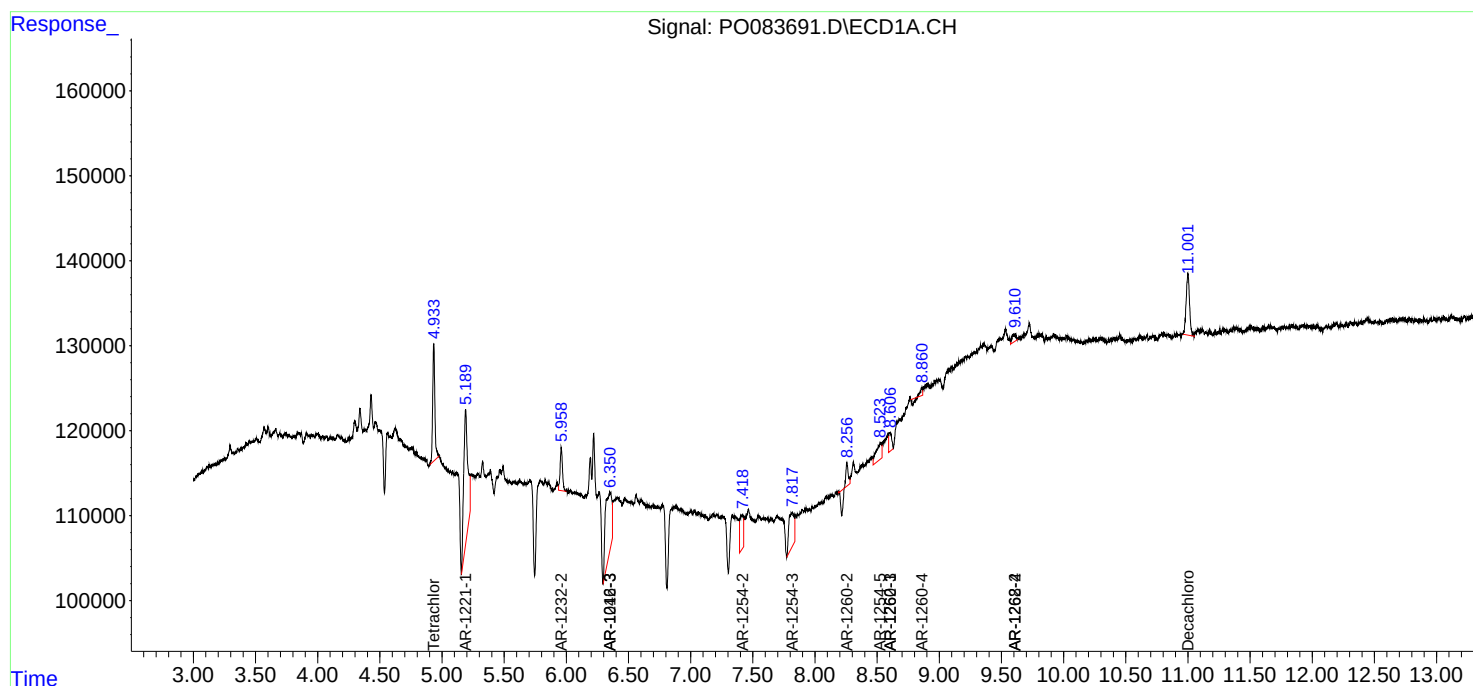
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

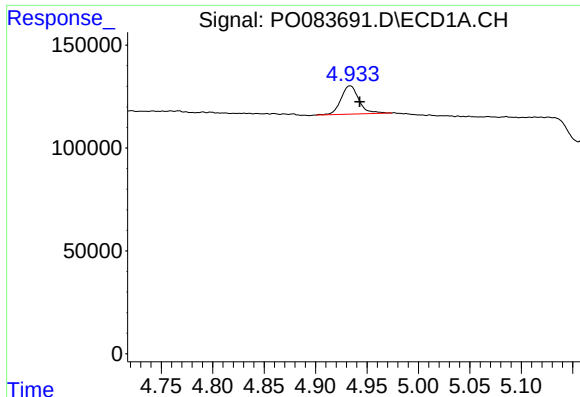
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
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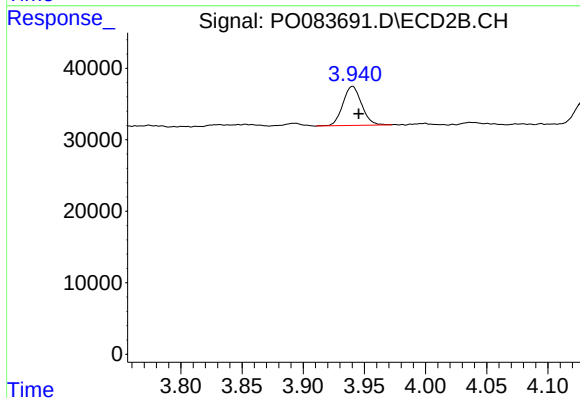




#1 Tetrachloro-m-xylene

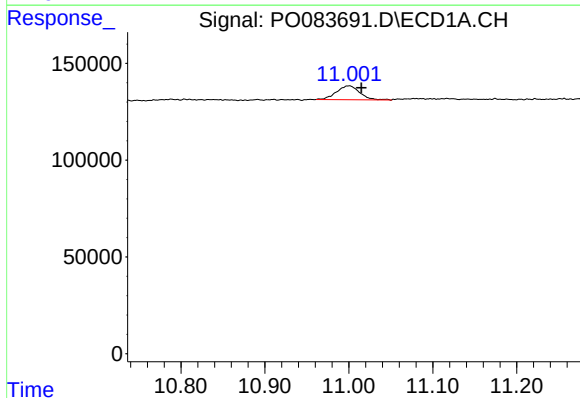
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 167924
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



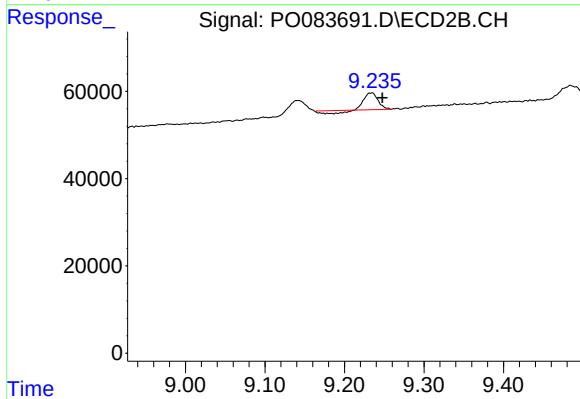
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 58121
Conc: 1.87 ng/ml



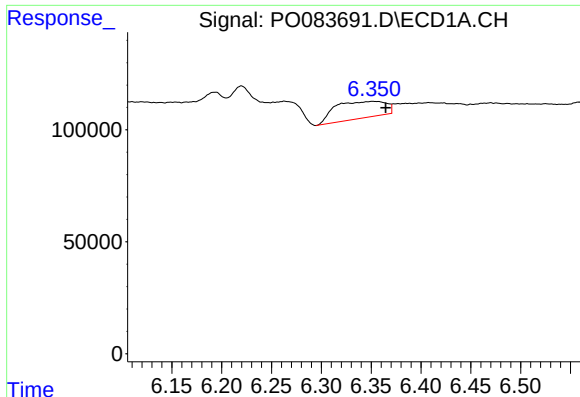
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: -0.015 min
Response: 138336
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

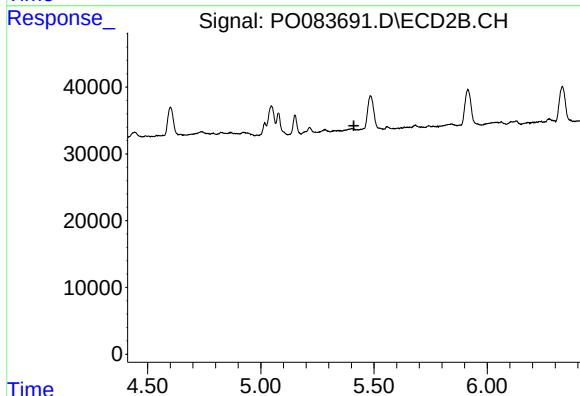
R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 39474
Conc: 1.21 ng/ml



#5 AR-1016-3

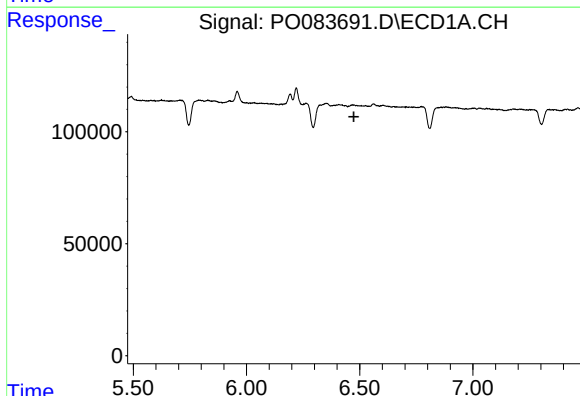
R.T.: 6.352 min
Delta R.T.: -0.013 min
Response: 266231
Conc: 98.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



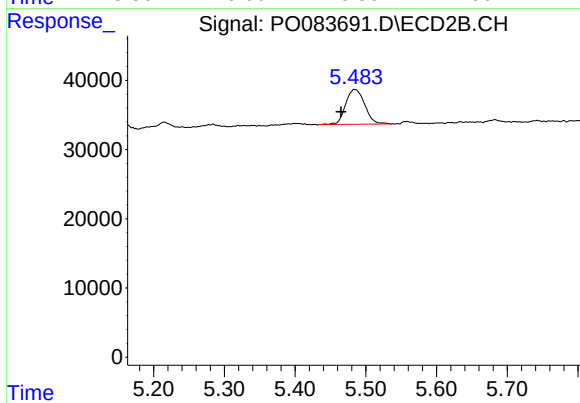
#5 AR-1016-3

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



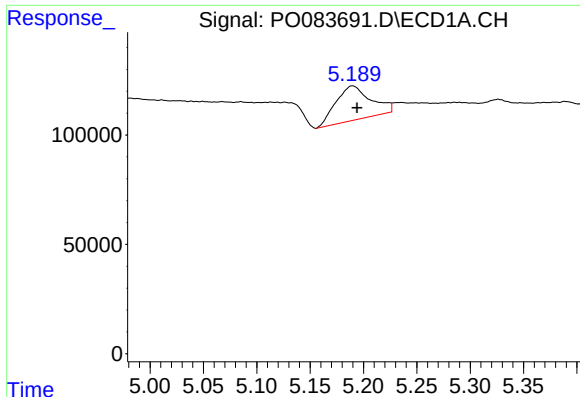
#6 AR-1016-4

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



#6 AR-1016-4

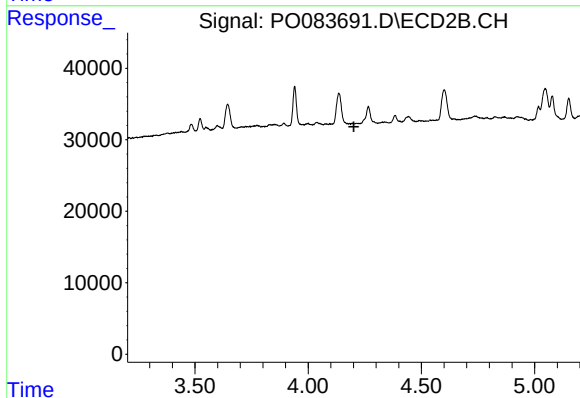
R.T.: 5.484 min
Delta R.T.: 0.020 min
Response: 94856
Conc: 113.48 ng/ml



#8 AR-1221-1

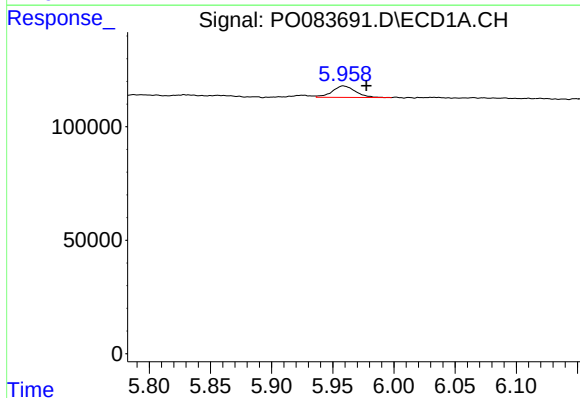
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 357617
Conc: 355.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



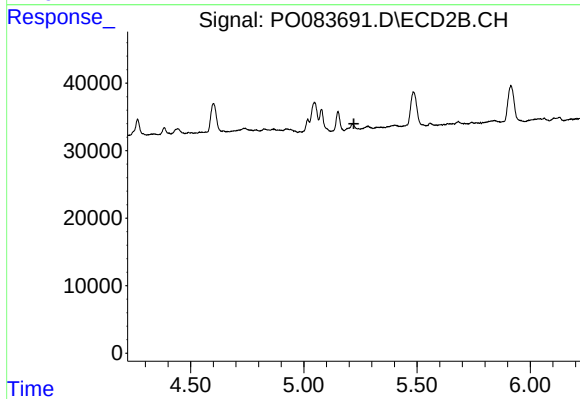
#8 AR-1221-1

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



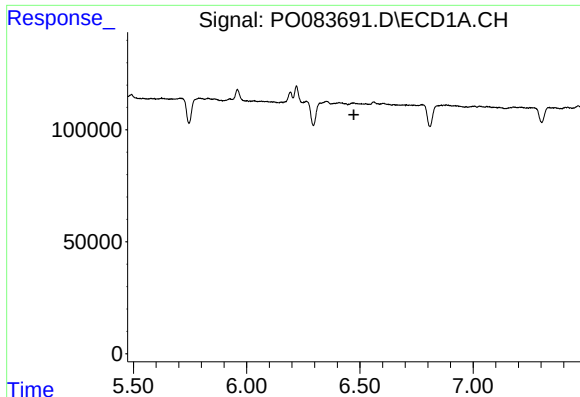
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.019 min
Response: 67344
Conc: 68.27 ng/ml



#12 AR-1232-2

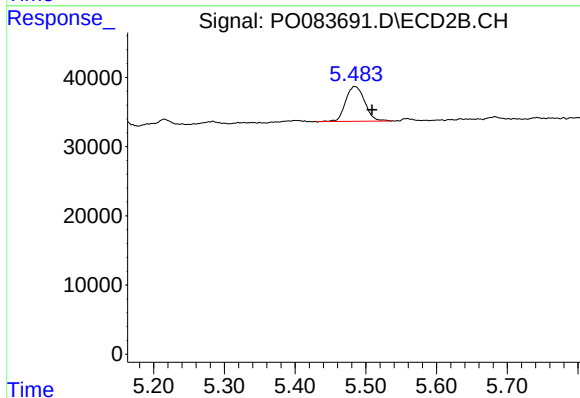
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#14 AR-1232-4

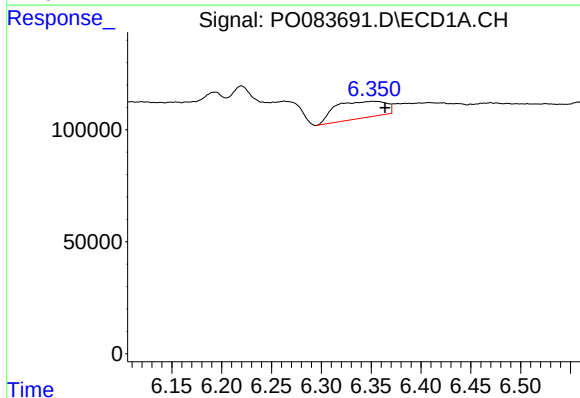
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



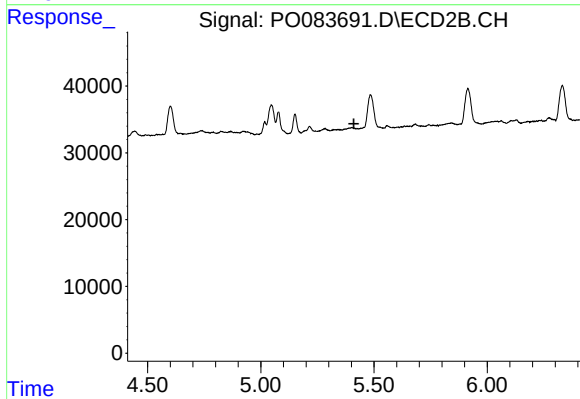
#14 AR-1232-4

R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 94856
Conc: 267.24 ng/ml



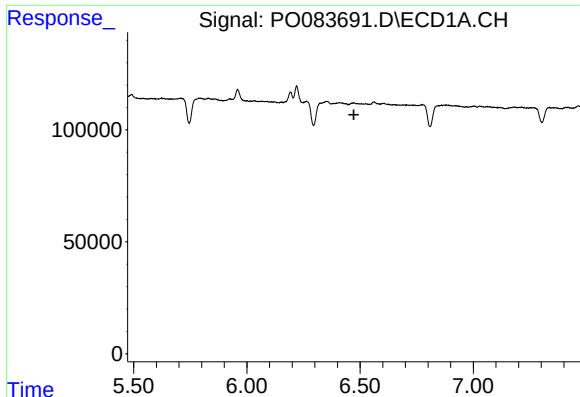
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: -0.012 min
Response: 266231
Conc: 138.49 ng/ml



#18 AR-1242-3

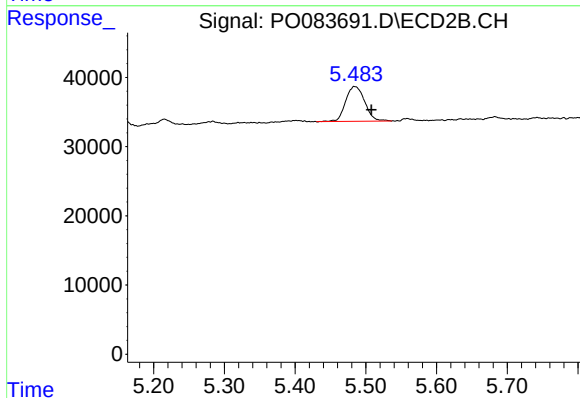
R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#19 AR-1242-4

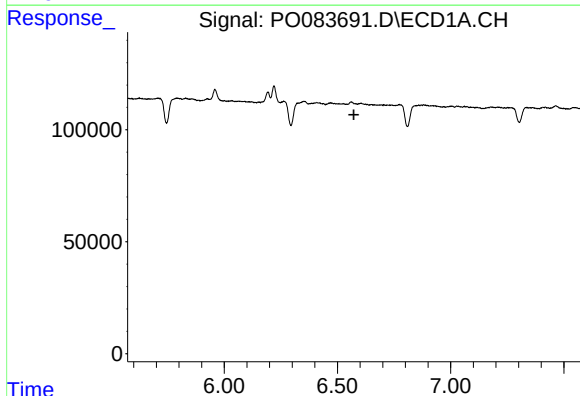
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



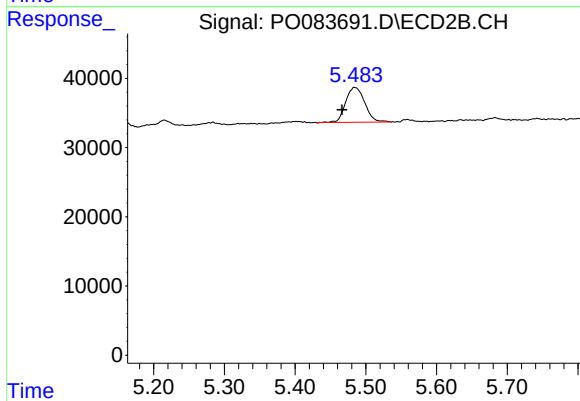
#19 AR-1242-4

R.T.: 5.484 min
Delta R.T.: -0.024 min
Response: 94856
Conc: 147.65 ng/ml



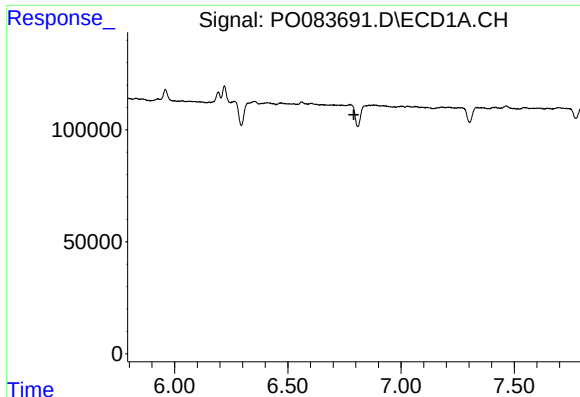
#22 AR-1248-2

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



#22 AR-1248-2

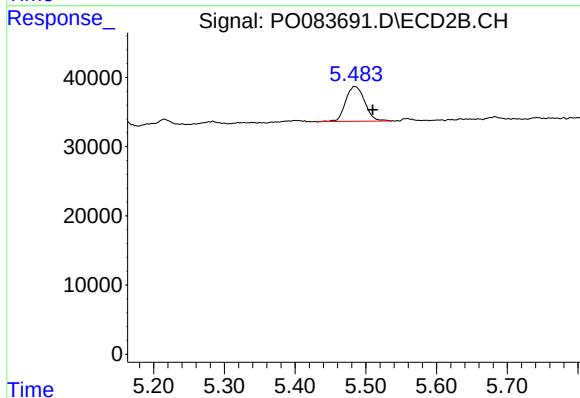
R.T.: 5.484 min
Delta R.T.: 0.018 min
Response: 94856
Conc: 91.99 ng/ml



#23 AR-1248-3

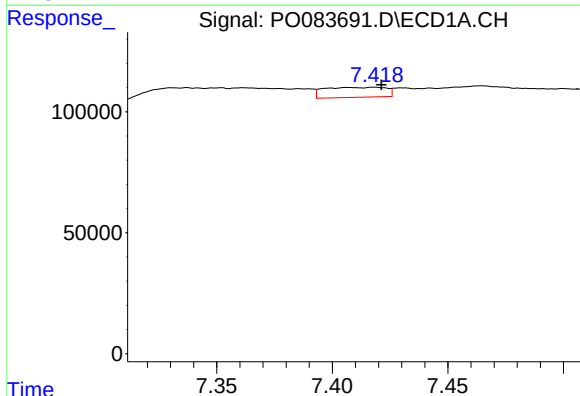
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



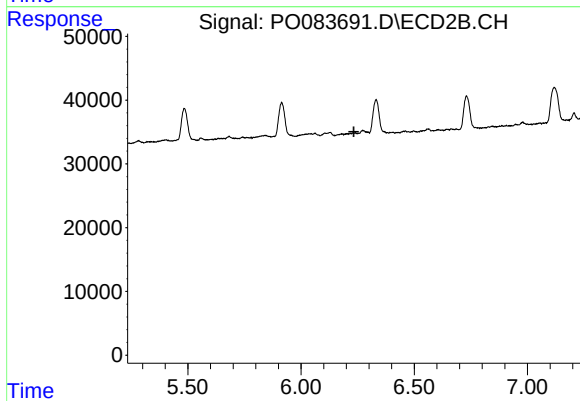
#23 AR-1248-3

R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 94856
Conc: 98.89 ng/ml



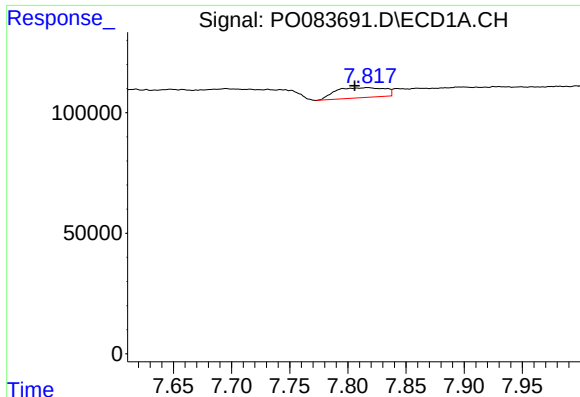
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 77021
Conc: 16.71 ng/ml



#27 AR-1254-2

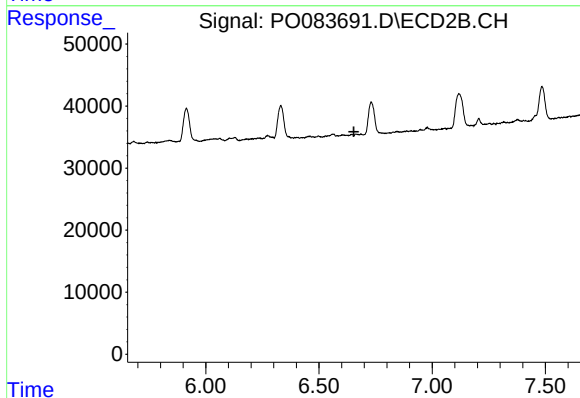
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

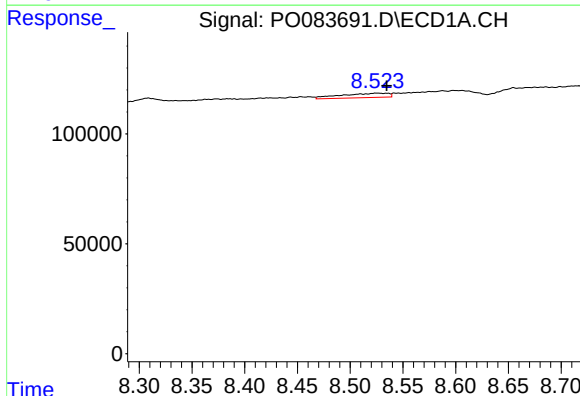
R.T.: 7.817 min
Delta R.T.: 0.011 min
Response: 122970
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



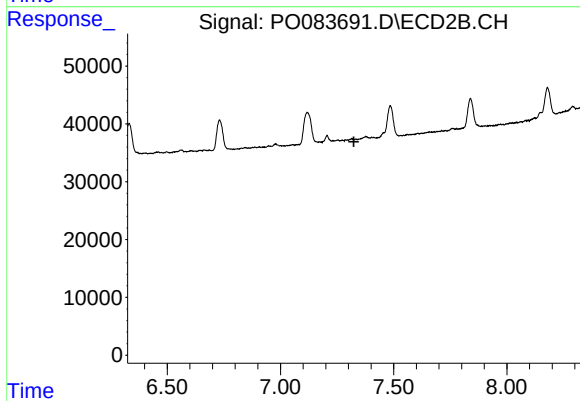
#28 AR-1254-3

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



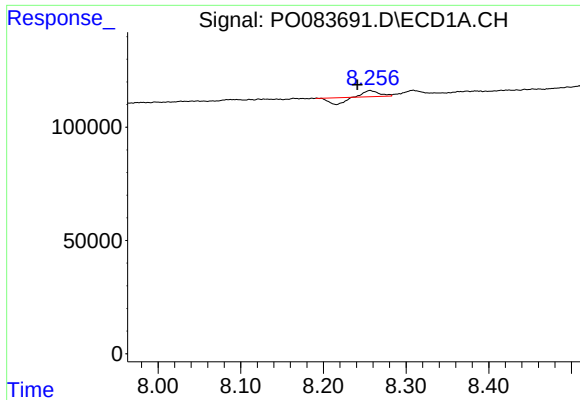
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: -0.009 min
Response: 62126
Conc: 17.32 ng/ml



#30 AR-1254-5

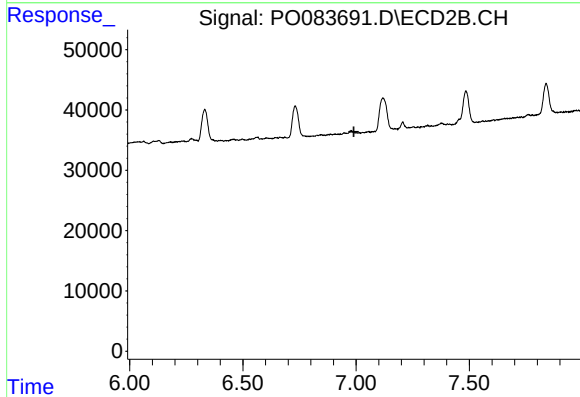
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

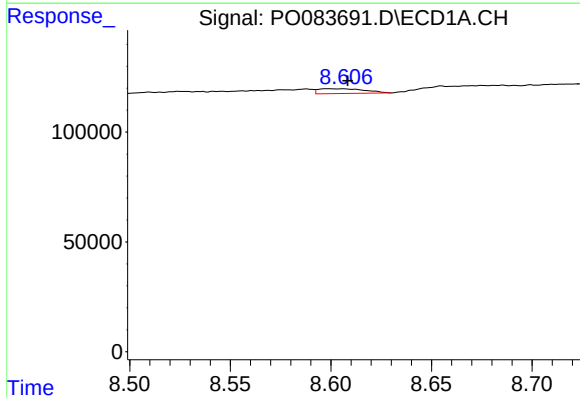
R.T.: 8.256 min
Delta R.T.: 0.015 min
Response: 818
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



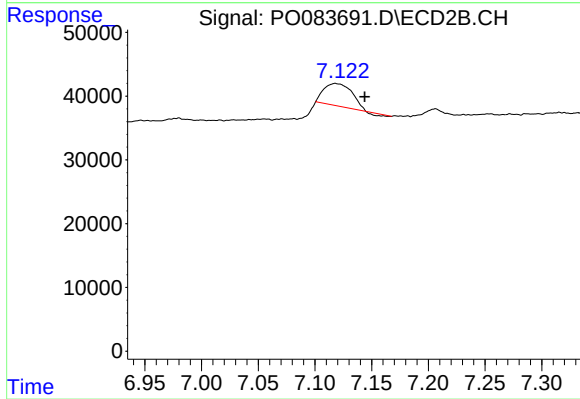
#32 AR-1260-2

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



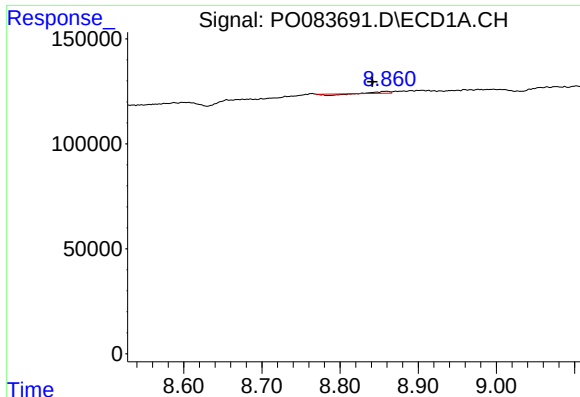
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.010 min
Response: 34652
Conc: 11.05 ng/ml



#33 AR-1260-3

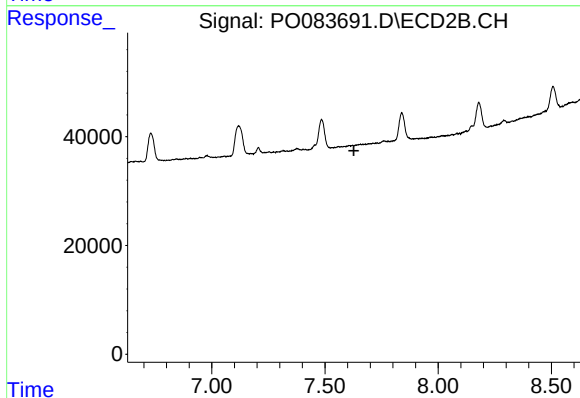
R.T.: 7.118 min
Delta R.T.: -0.026 min
Response: 58619
Conc: 25.59 ng/ml



#34 AR-1260-4

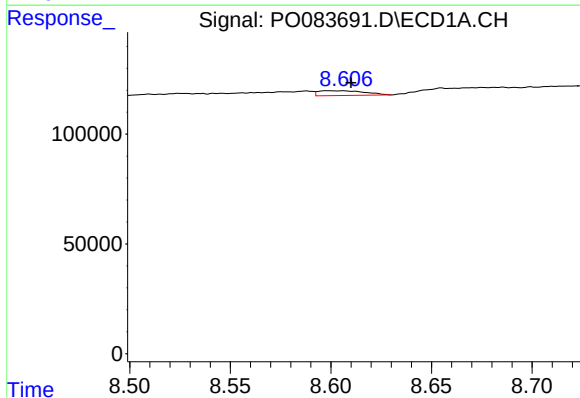
R.T.: 8.859 min
Delta R.T.: 0.018 min
Response: 3008
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



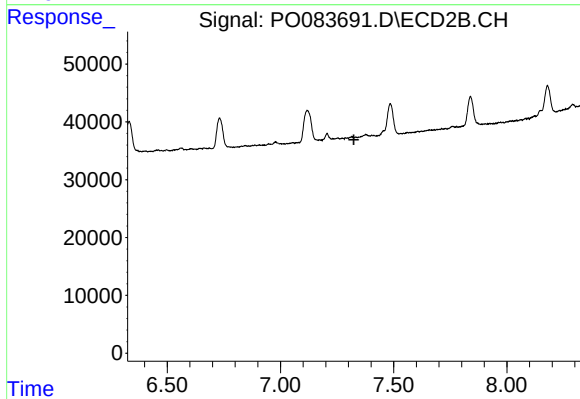
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



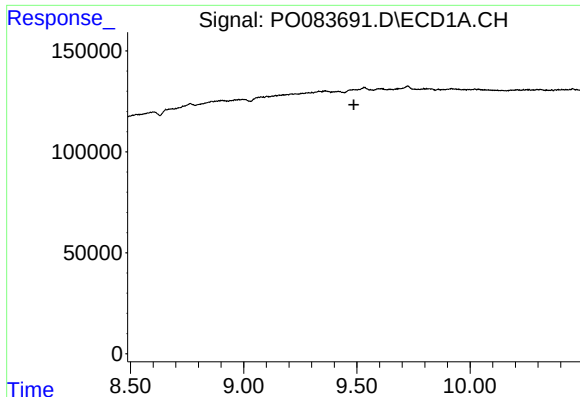
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: -0.012 min
Response: 34652
Conc: 8.34 ng/ml



#36 AR-1262-1

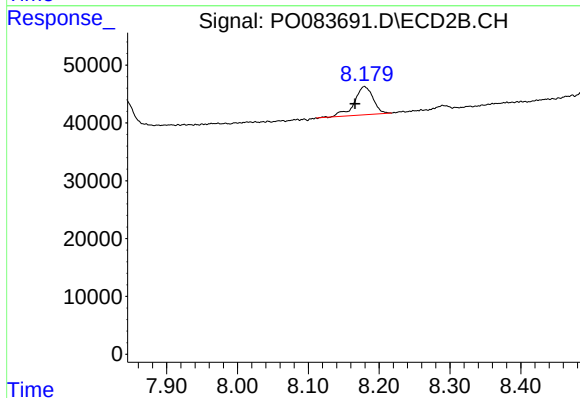
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#38 AR-1262-3

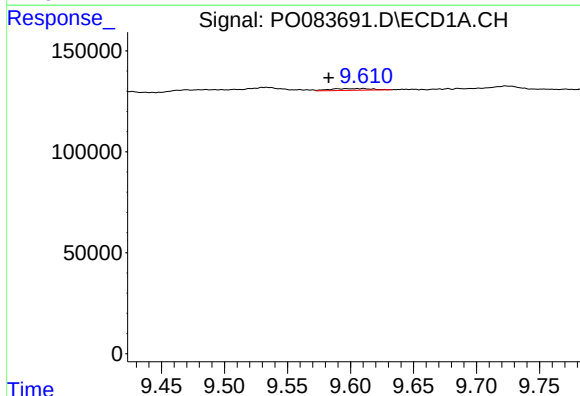
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



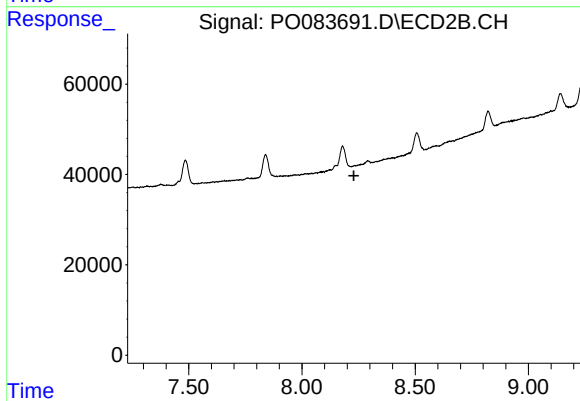
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: 0.013 min
Response: 90523
Conc: 47.78 ng/ml



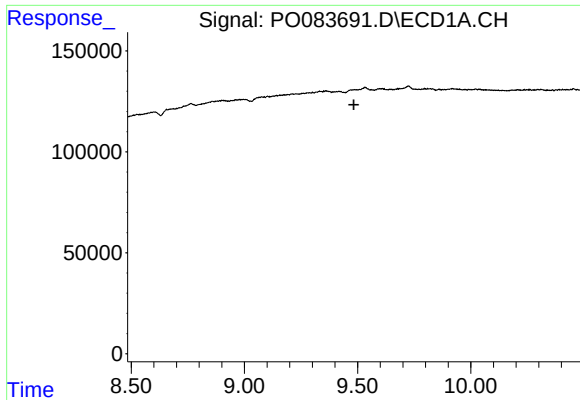
#39 AR-1262-4

R.T.: 9.609 min
Delta R.T.: 0.026 min
Response: 20183
Conc: 10.37 ng/ml



#39 AR-1262-4

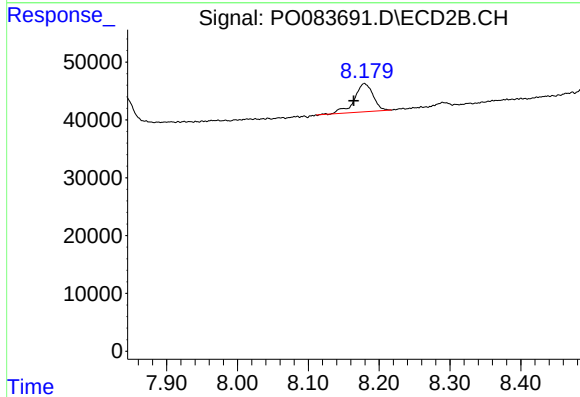
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#41 AR-1268-1

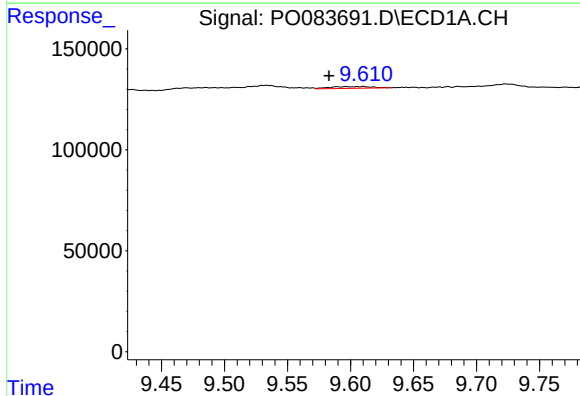
R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



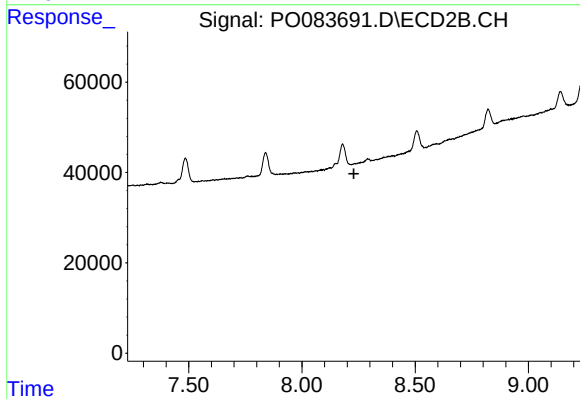
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: 0.015 min
Response: 90523
Conc: 16.18 ng/ml



#42 AR-1268-2

R.T.: 9.609 min
Delta R.T.: 0.026 min
Response: 20183
Conc: 2.44 ng/ml



#42 AR-1268-2

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