

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0113021\
 Data File : P0083230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 11:38
 Operator : AJ\MA
 Sample : M4851-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 12:57:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.949	3.951	1573144	518902	17.926	17.023
2)	SA Decachlor...	11.039	9.256	558696	217602	8.496	7.239
Target Compounds							
9)	L2 AR-1221-2	5.305	0.000	19967	0	29.697	N.D. #
10)	L2 AR-1221-3	5.406	4.398	224011	70822	104.211	78.310
11)	L3 AR-1232-1	5.406	4.398	224011	70822	125.837	92.390 #
20)	L4 AR-1242-5	7.289f	0.000	32918	0	21.279	N.D. #
24)	L5 AR-1248-4	7.230	0.000	24348	0	9.293	N.D. #
25)	L5 AR-1248-5	7.289	0.000	32918	0	12.712	N.D. #
26)	L6 AR-1254-1	7.174f	0.000	19501	0	7.007	N.D. #
27)	L6 AR-1254-2	7.434	0.000	29256	0	7.032	N.D. #
28)	L6 AR-1254-3	7.840f	6.660	130553	21011	30.396	8.218 #
29)	L6 AR-1254-4	8.116	0.000	17515	0	5.662	N.D. #
30)	L6 AR-1254-5	8.571f	7.331	405159	183776	126.381	78.978 #
31)	L7 AR-1260-1	0.000	6.799	0	32732	N.D.	17.914 #
32)	L7 AR-1260-2	8.250	6.999	110926	39703	29.554	16.570 #
33)	L7 AR-1260-3	8.616	0.000	33410	0	11.678	N.D. #
34)	L7 AR-1260-4	0.000	7.632	0	62968	N.D.	35.774 #
35)	L7 AR-1260-5	9.185	7.883	28492	51915	4.496	11.628 #
36)	L8 AR-1262-1	8.616	7.331	33410	183776	8.959	150.840 #
37)	L8 AR-1262-2	9.185	7.883	28492	51915	4.428	11.491 #
39)	L8 AR-1262-4	9.600	0.000	16337	0	8.631	N.D. #
42)	L9 AR-1268-2	9.600	0.000	16337	0	2.124	N.D. #
45)	L9 AR-1268-5	10.705	0.000	78043	0	3.481	N.D. #

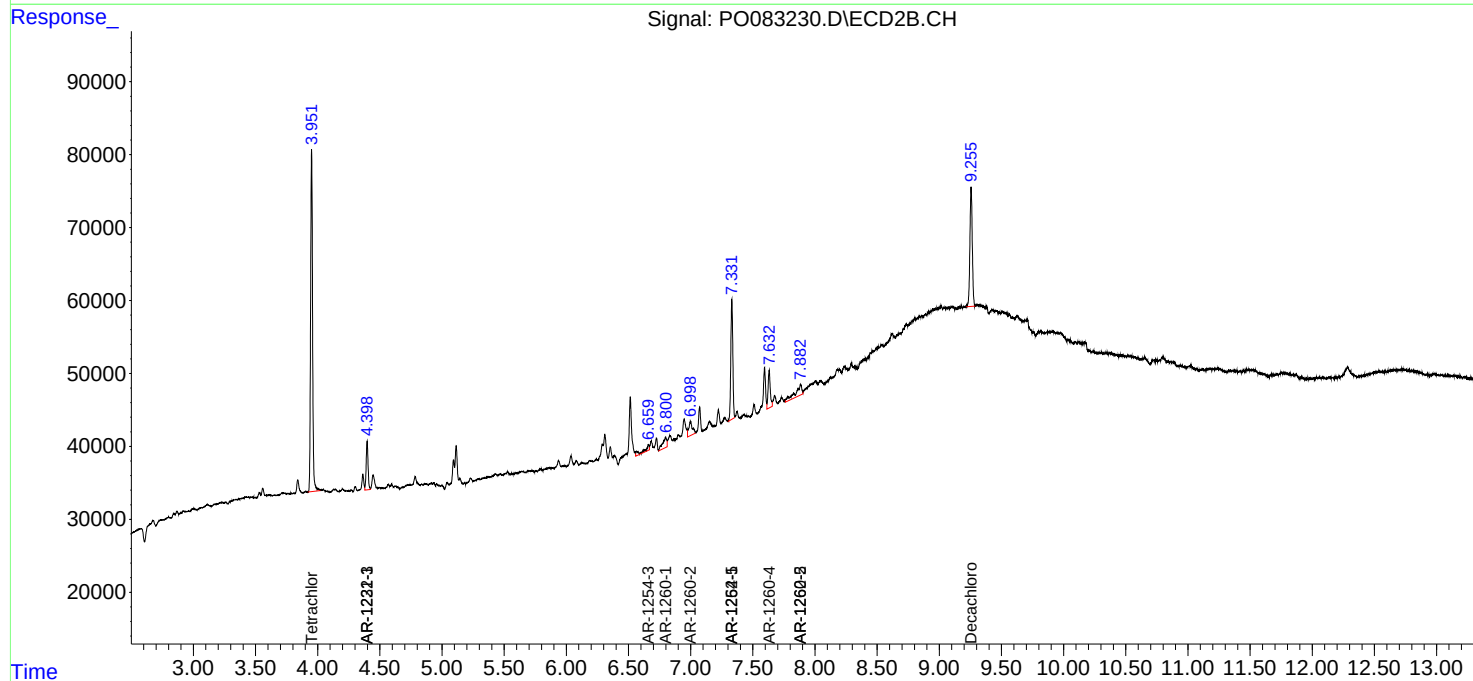
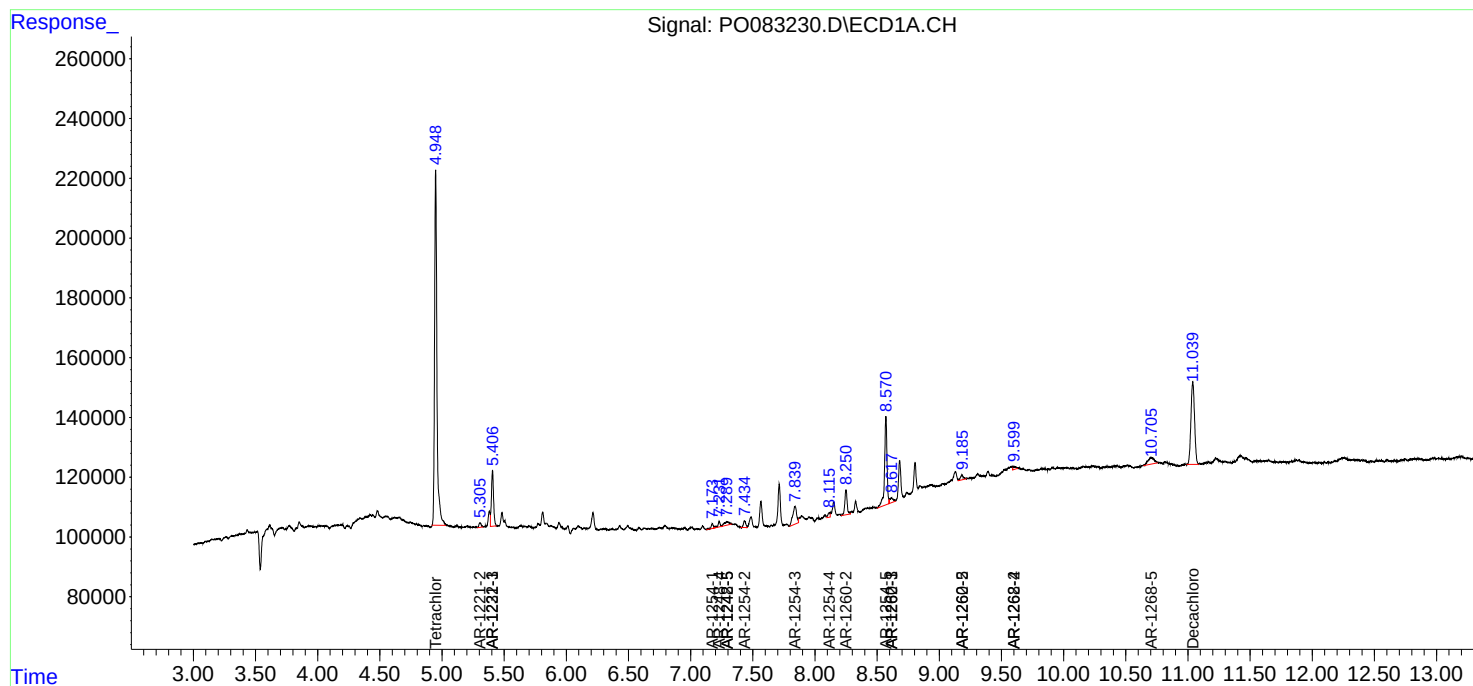
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

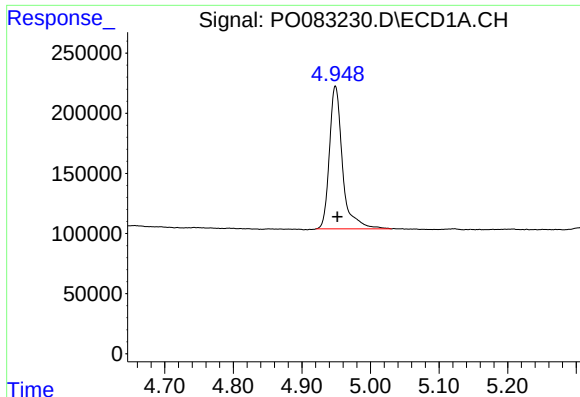
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 11:38
Operator : AJ\MA
Sample : M4851-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 12:57:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

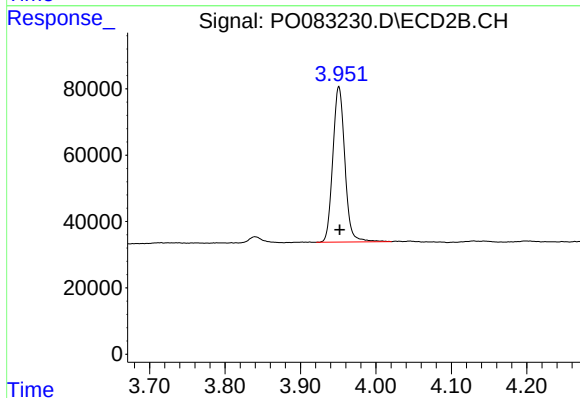




#1 Tetrachloro-m-xylene

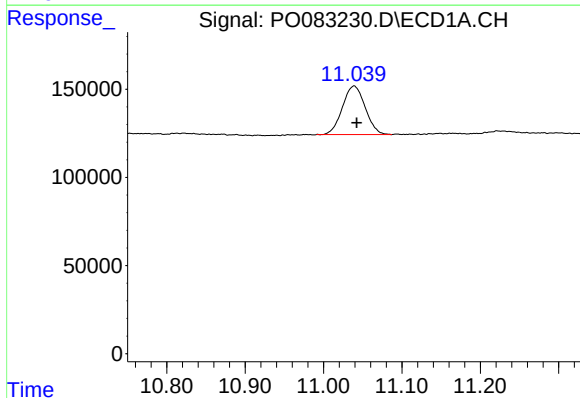
R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 1573144
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



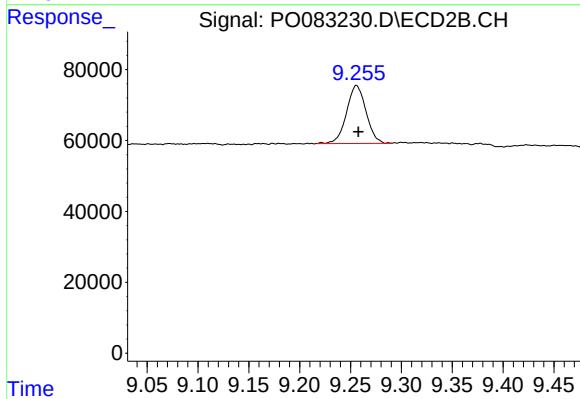
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 518902
Conc: 17.02 ng/ml



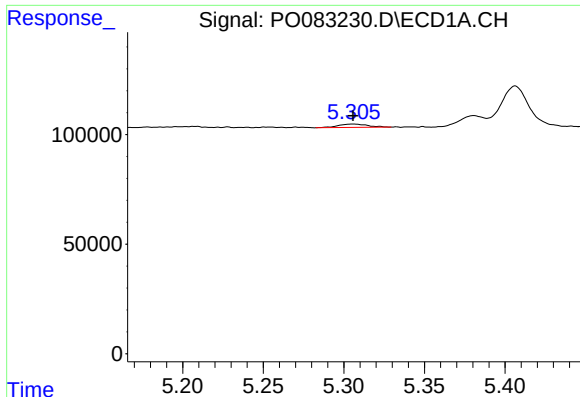
#2 Decachlorobiphenyl

R.T.: 11.039 min
Delta R.T.: -0.003 min
Response: 558696
Conc: 8.50 ng/ml



#2 Decachlorobiphenyl

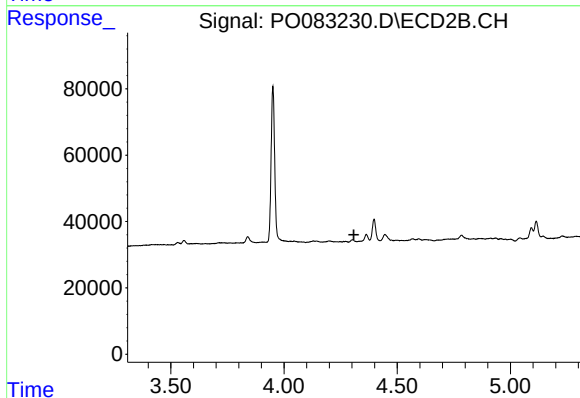
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 217602
Conc: 7.24 ng/ml



#9 AR-1221-2

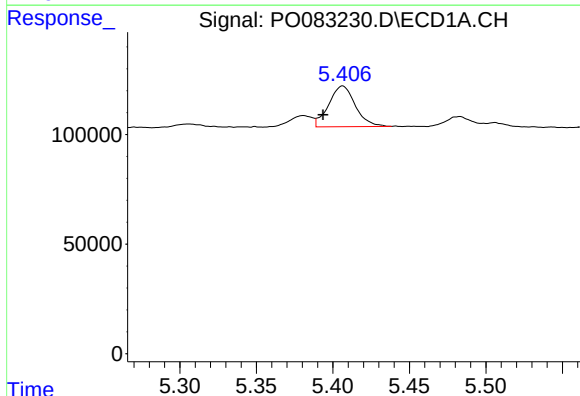
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 19967
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



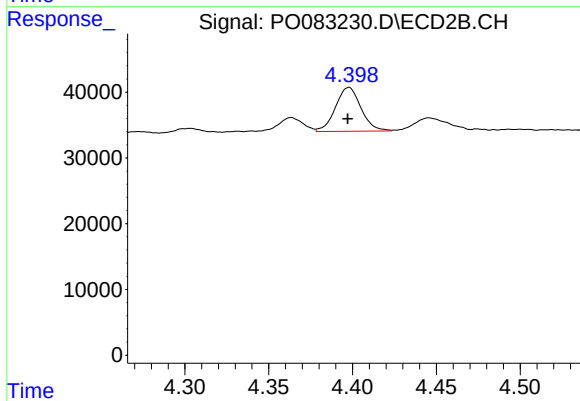
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



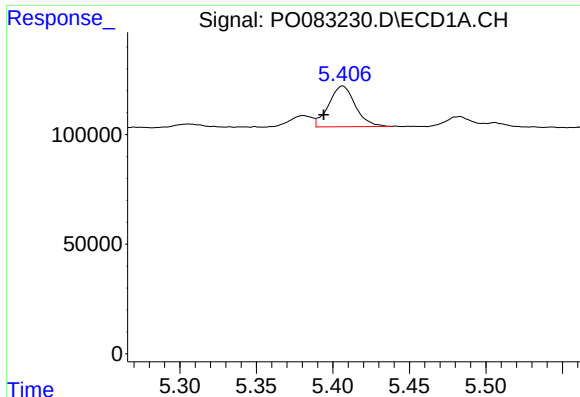
#10 AR-1221-3

R.T.: 5.406 min
Delta R.T.: 0.013 min
Response: 224011
Conc: 104.21 ng/ml



#10 AR-1221-3

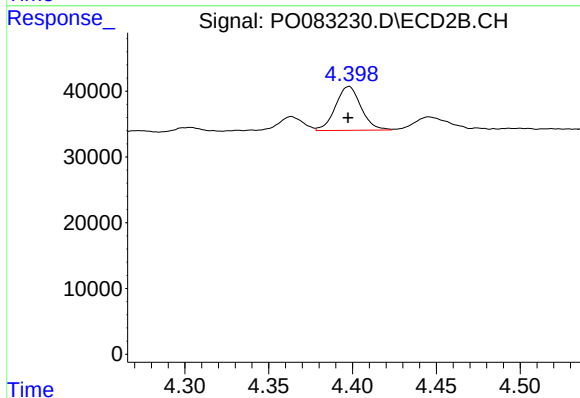
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 70822
Conc: 78.31 ng/ml



#11 AR-1232-1

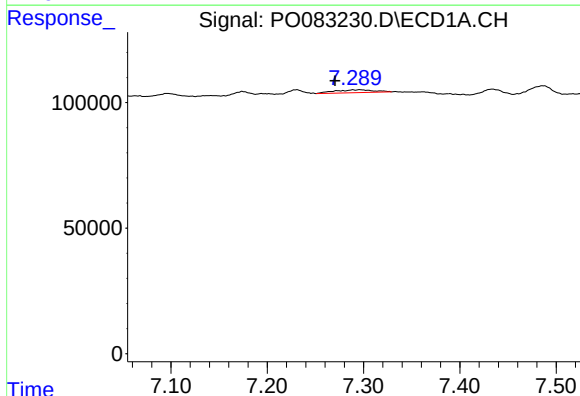
R.T.: 5.406 min
Delta R.T.: 0.012 min
Response: 224011
Conc: 125.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



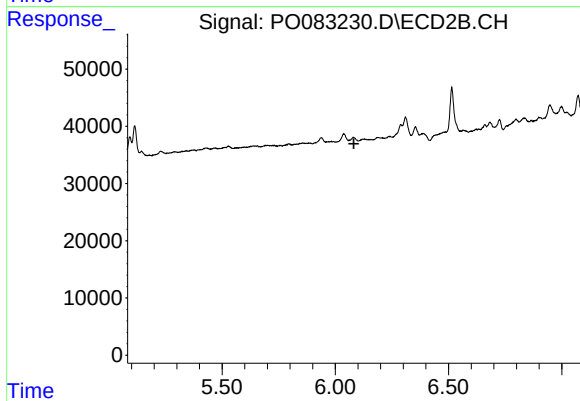
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 70822
Conc: 92.39 ng/ml



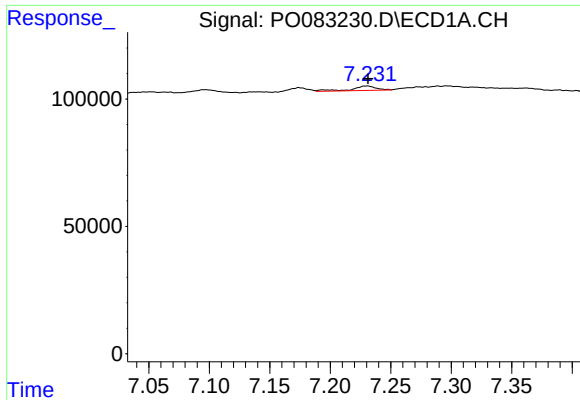
#20 AR-1242-5

R.T.: 7.289 min
Delta R.T.: 0.018 min
Response: 32918
Conc: 21.28 ng/ml



#20 AR-1242-5

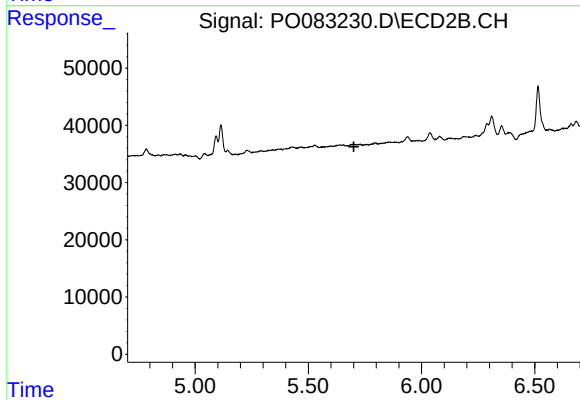
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#24 AR-1248-4

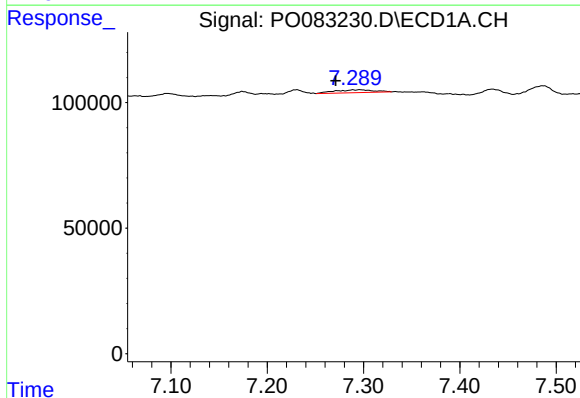
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 24348
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



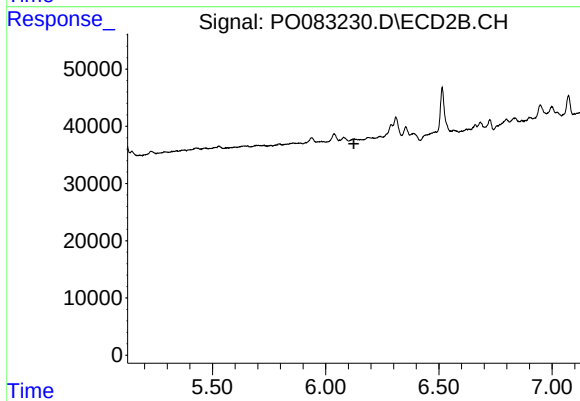
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



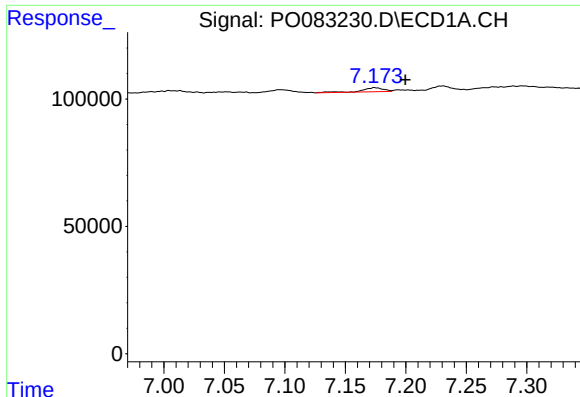
#25 AR-1248-5

R.T.: 7.289 min
Delta R.T.: 0.018 min
Response: 32918
Conc: 12.71 ng/ml



#25 AR-1248-5

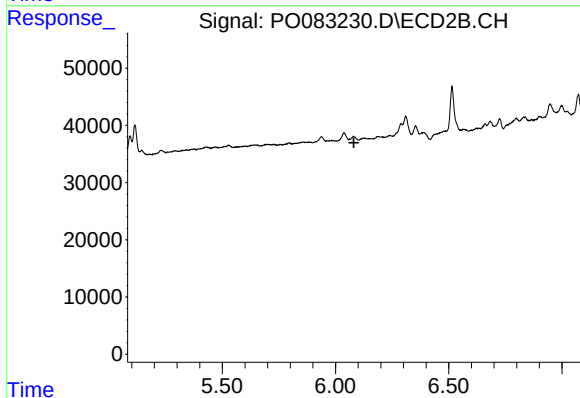
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 AR-1254-1

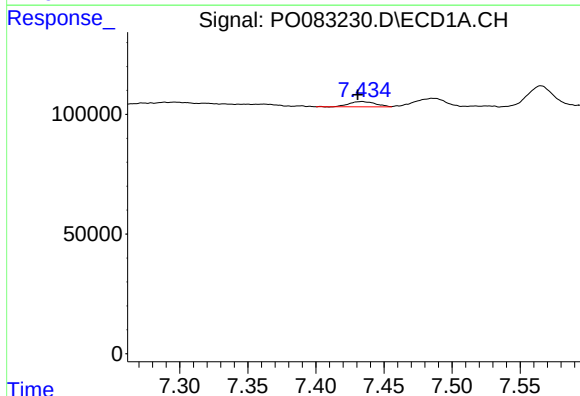
R.T.: 7.174 min
Delta R.T.: -0.025 min
Response: 19501
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



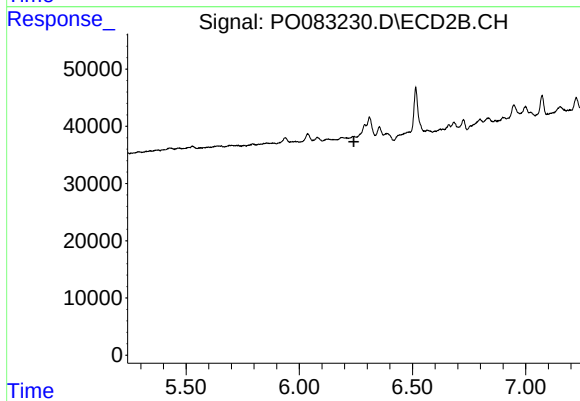
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



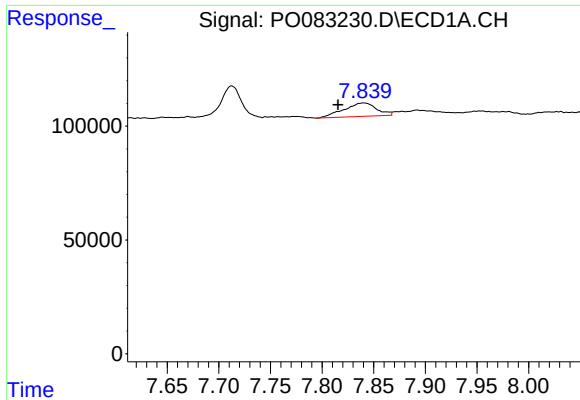
#27 AR-1254-2

R.T.: 7.434 min
Delta R.T.: 0.003 min
Response: 29256
Conc: 7.03 ng/ml



#27 AR-1254-2

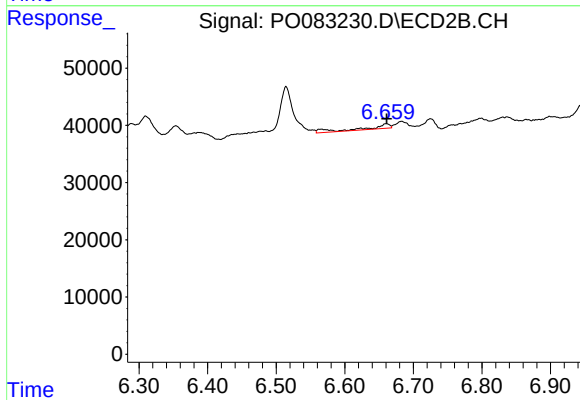
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

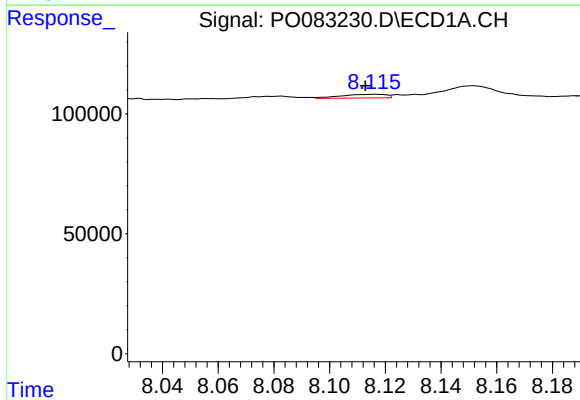
R.T.: 7.840 min
Delta R.T.: 0.025 min
Response: 130553
Conc: 30.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



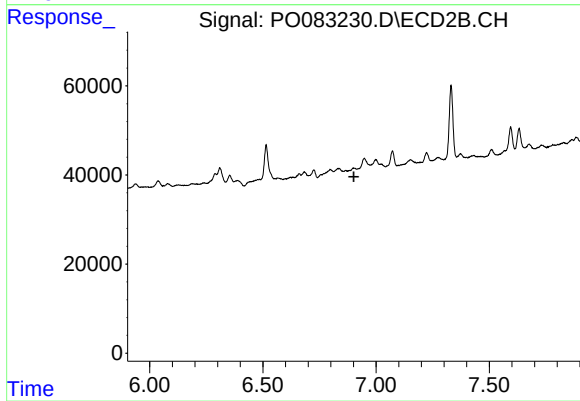
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: -0.001 min
Response: 21011
Conc: 8.22 ng/ml



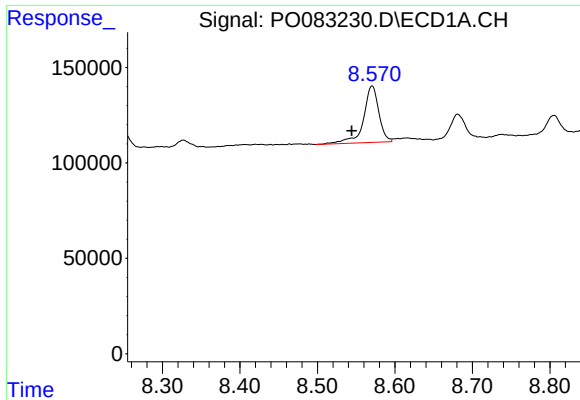
#29 AR-1254-4

R.T.: 8.116 min
Delta R.T.: 0.004 min
Response: 17515
Conc: 5.66 ng/ml



#29 AR-1254-4

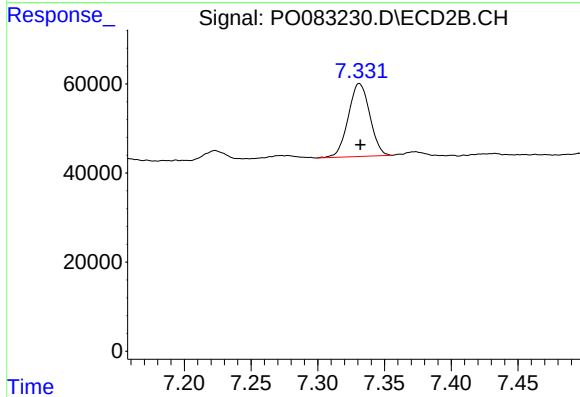
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#30 AR-1254-5

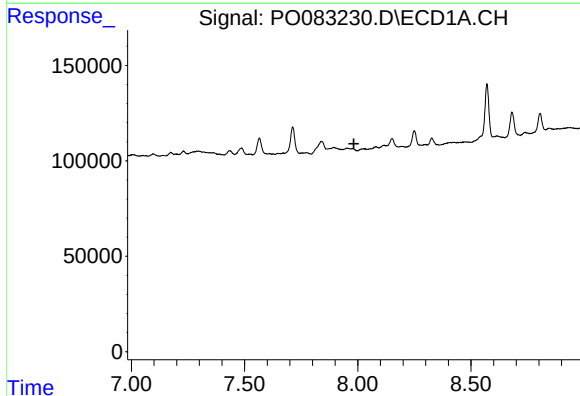
R.T.: 8.571 min
Delta R.T.: 0.026 min
Response: 405159
Conc: 126.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



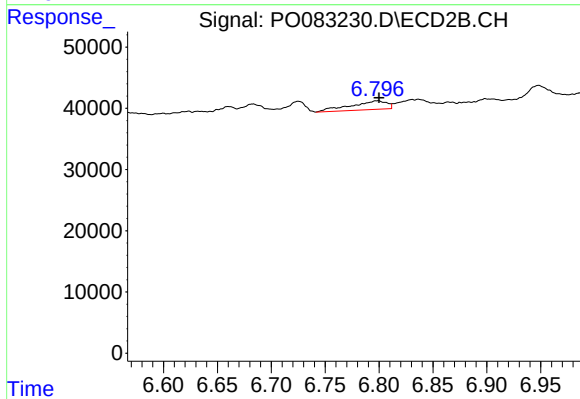
#30 AR-1254-5

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 183776
Conc: 78.98 ng/ml



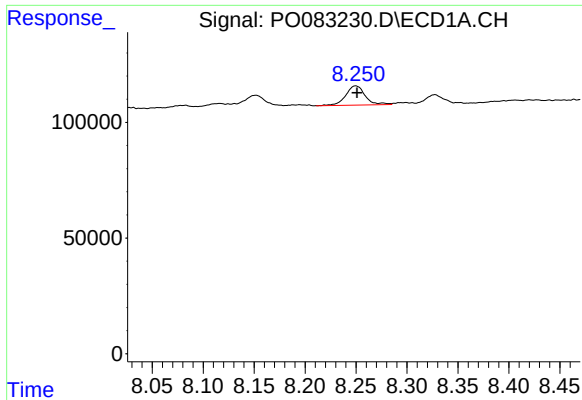
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.



#31 AR-1260-1

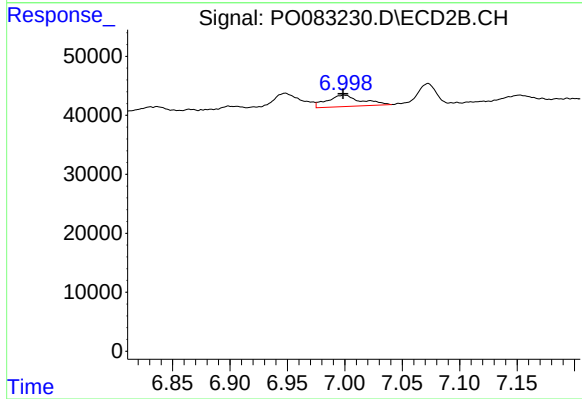
R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 32732
Conc: 17.91 ng/ml



#32 AR-1260-2

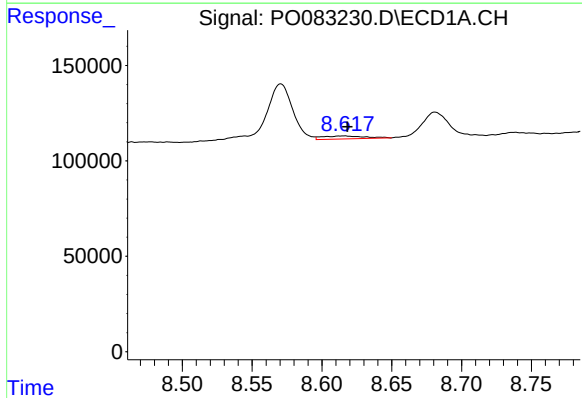
R.T.: 8.250 min
Delta R.T.: -0.001 min
Response: 110926
Conc: 29.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



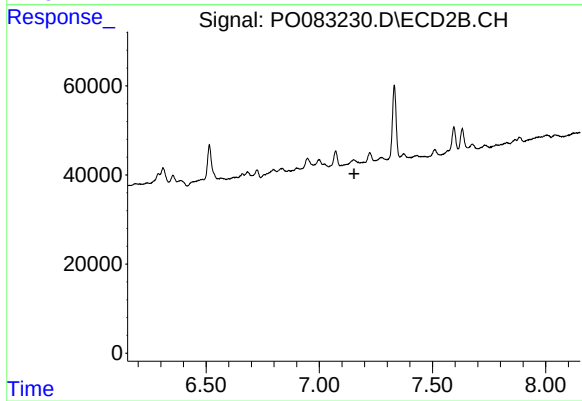
#32 AR-1260-2

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 39703
Conc: 16.57 ng/ml



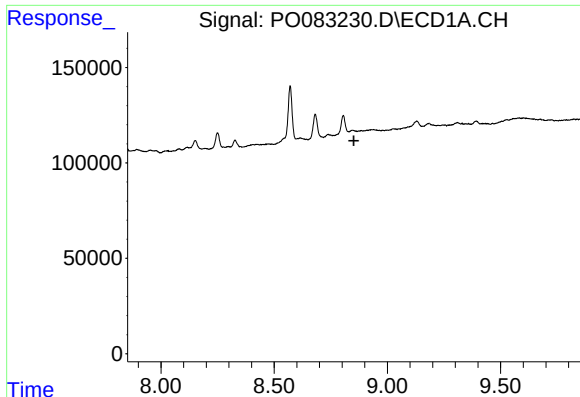
#33 AR-1260-3

R.T.: 8.616 min
Delta R.T.: -0.002 min
Response: 33410
Conc: 11.68 ng/ml



#33 AR-1260-3

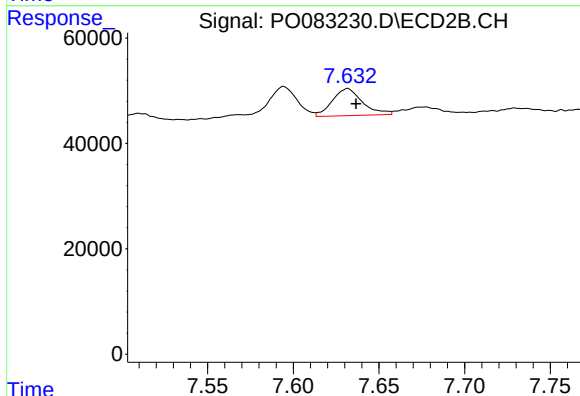
R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#34 AR-1260-4

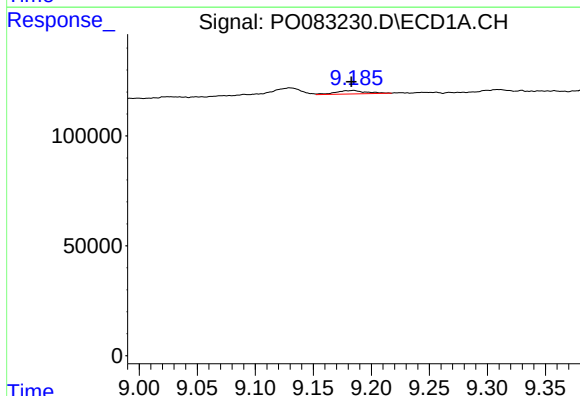
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



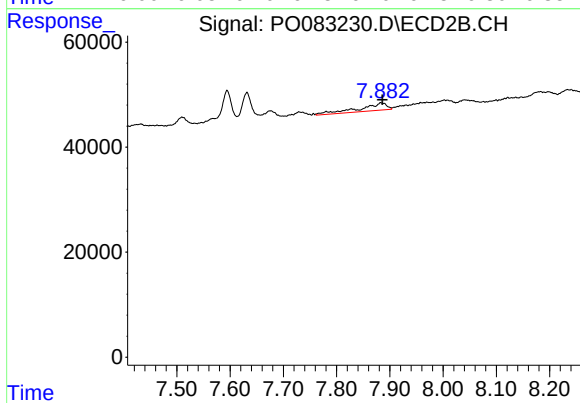
#34 AR-1260-4

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 62968
Conc: 35.77 ng/ml



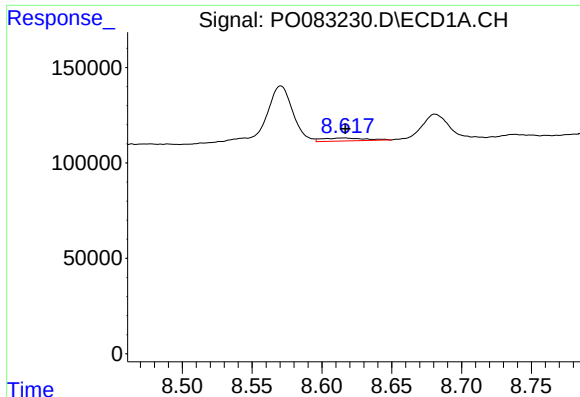
#35 AR-1260-5

R.T.: 9.185 min
Delta R.T.: 0.002 min
Response: 28492
Conc: 4.50 ng/ml



#35 AR-1260-5

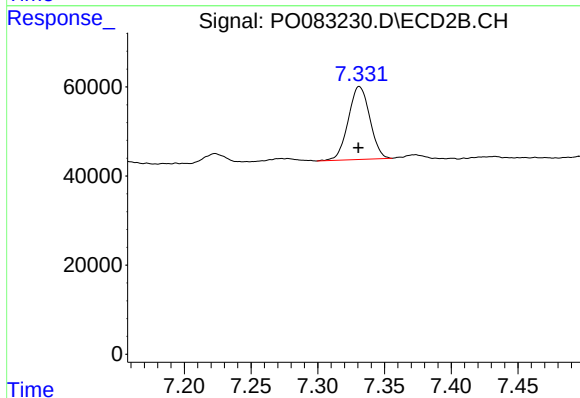
R.T.: 7.883 min
Delta R.T.: -0.003 min
Response: 51915
Conc: 11.63 ng/ml



#36 AR-1262-1

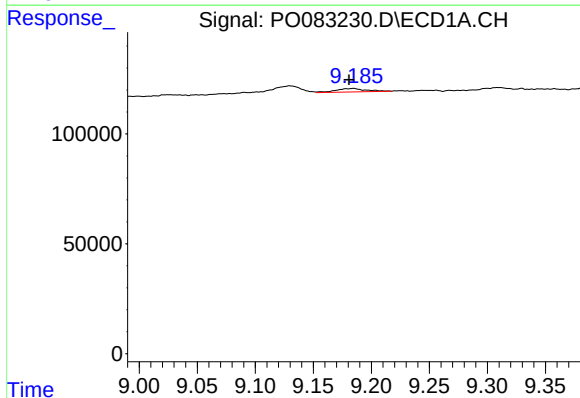
R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 33410
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



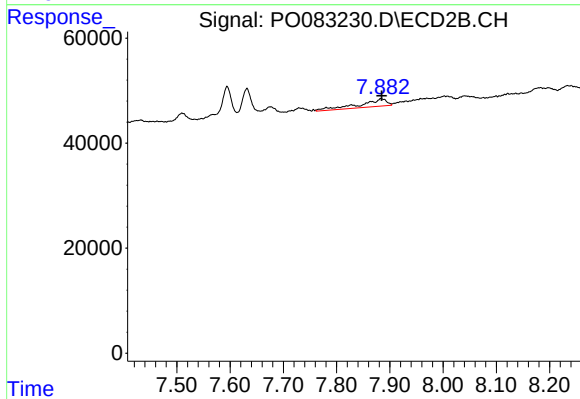
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 183776
Conc: 150.84 ng/ml



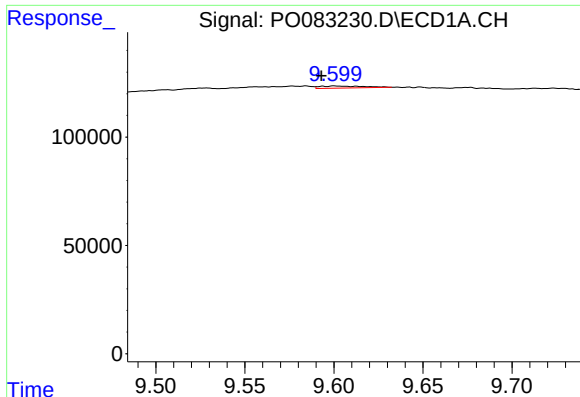
#37 AR-1262-2

R.T.: 9.185 min
Delta R.T.: 0.004 min
Response: 28492
Conc: 4.43 ng/ml



#37 AR-1262-2

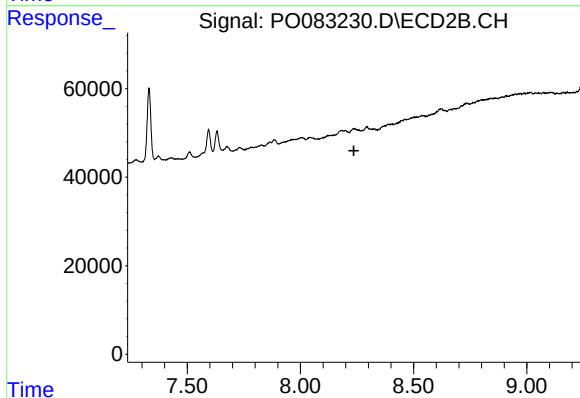
R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 51915
Conc: 11.49 ng/ml



#39 AR-1262-4

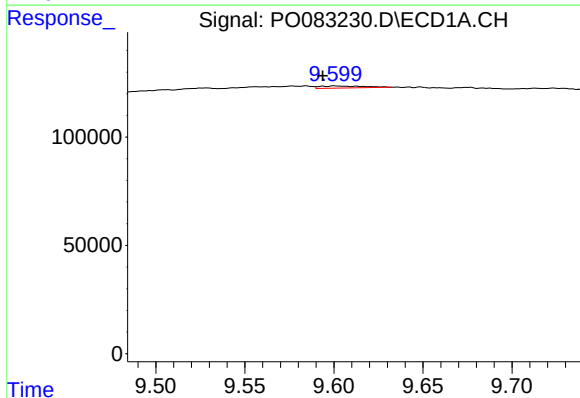
R.T.: 9.600 min
Delta R.T.: 0.007 min
Response: 16337
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



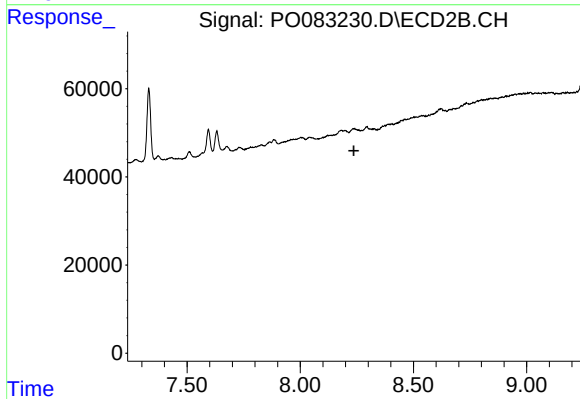
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



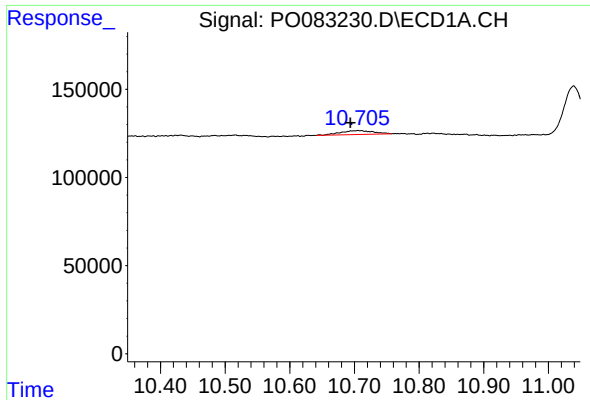
#42 AR-1268-2

R.T.: 9.600 min
Delta R.T.: 0.007 min
Response: 16337
Conc: 2.12 ng/ml



#42 AR-1268-2

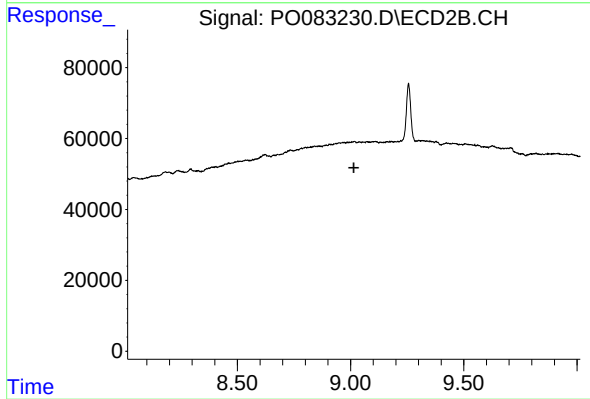
R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.705 min
Delta R.T.: 0.012 min
Response: 78043
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.