

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
 Data File : PO083296.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 8:23
 Operator : AJ\MA
 Sample : M4850-09 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

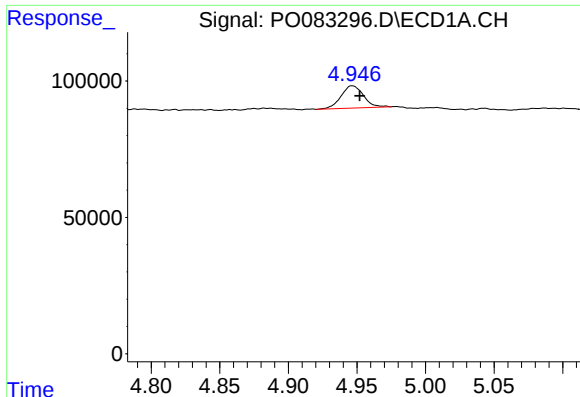
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 13:03:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.947	3.949	93503	37401	1.065	1.227
2)	SA Decachlor...	11.033	9.253	103337	48272	1.572	1.606
Target Compounds							
10)	L2 AR-1221-3	5.379	0.000	42526	0	19.783	N.D. #
11)	L3 AR-1232-1	5.379	0.000	42526	0	23.889	N.D. #
15)	L3 AR-1232-5	6.572	0.000	31828	0	56.646	N.D. #
22)	L5 AR-1248-2	6.572	0.000	31828	0	14.980	N.D. #
25)	L5 AR-1248-5	0.000	6.147f	0	15279	N.D.	12.369 #
28)	L6 AR-1254-3	7.829	6.667	139392	27197	32.454	10.638 #
33)	L7 AR-1260-3	8.620	0.000	9978	0	3.488	N.D. #
34)	L7 AR-1260-4	8.867	0.000	6633	0	2.054	N.D. #
35)	L7 AR-1260-5	0.000	7.881	0	5111	N.D.	1.145 #
36)	L8 AR-1262-1	8.620	0.000	9978	0	2.676	N.D. #
37)	L8 AR-1262-2	0.000	7.881	0	5111	N.D.	1.131 #
39)	L8 AR-1262-4	0.000	8.266f	0	3528	N.D.	1.114 #
42)	L9 AR-1268-2	0.000	8.266f	0	3528	N.D.	0.735 #
45)	L9 AR-1268-5	10.717f	0.000	131836	0	5.880	N.D. #

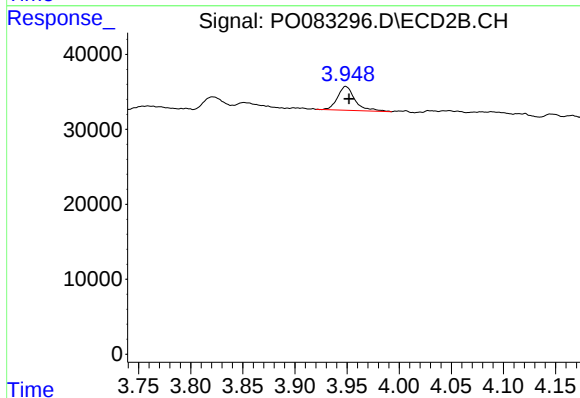
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

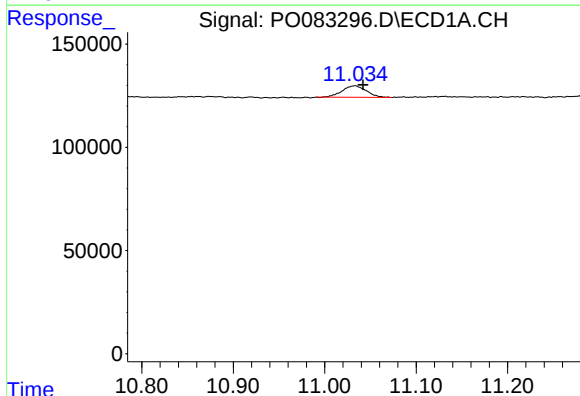
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 93503
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



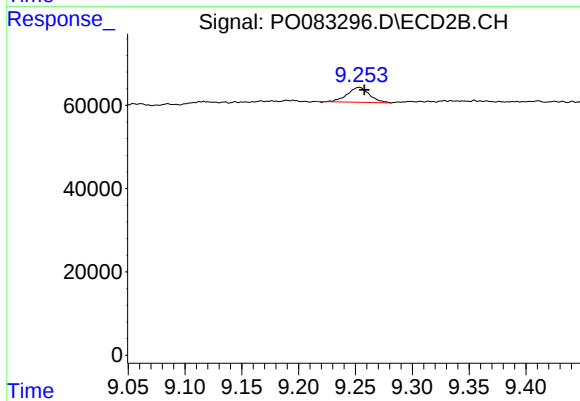
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 37401
Conc: 1.23 ng/ml



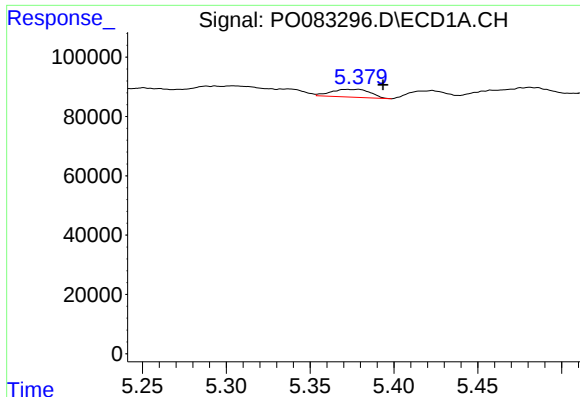
#2 Decachlorobiphenyl

R.T.: 11.033 min
Delta R.T.: -0.009 min
Response: 103337
Conc: 1.57 ng/ml



#2 Decachlorobiphenyl

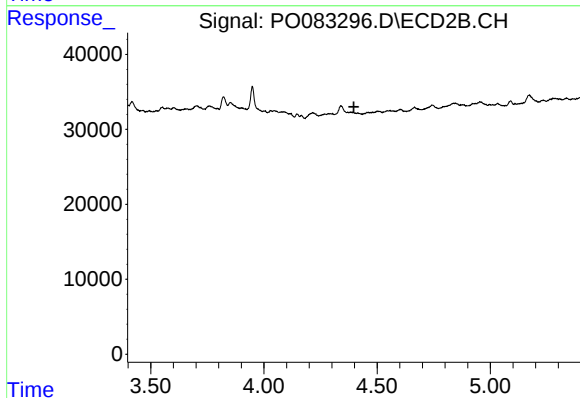
R.T.: 9.253 min
Delta R.T.: -0.005 min
Response: 48272
Conc: 1.61 ng/ml



#10 AR-1221-3

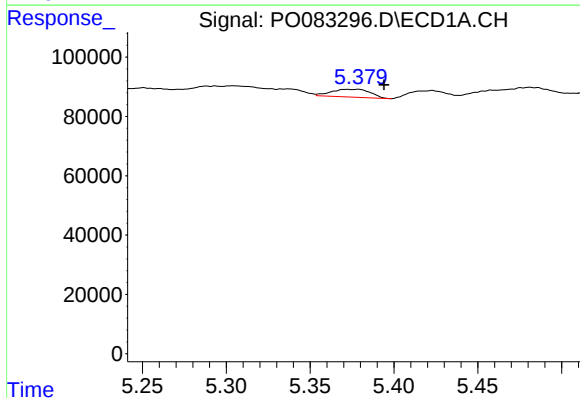
R.T.: 5.379 min
Delta R.T.: -0.015 min
Response: 42526
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



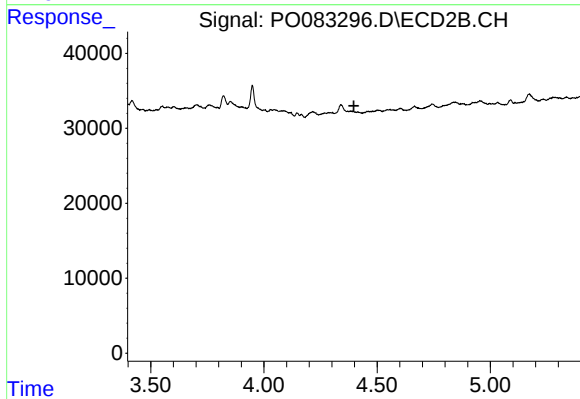
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



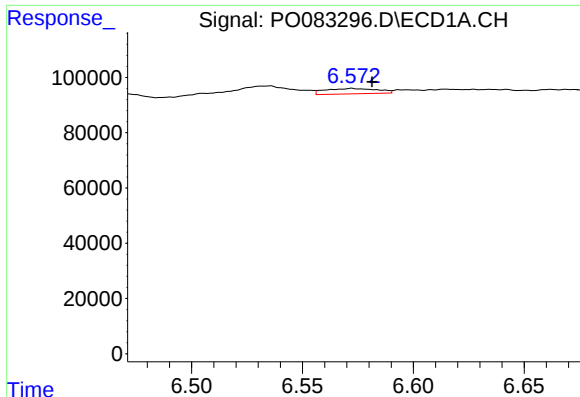
#11 AR-1232-1

R.T.: 5.379 min
Delta R.T.: -0.015 min
Response: 42526
Conc: 23.89 ng/ml



#11 AR-1232-1

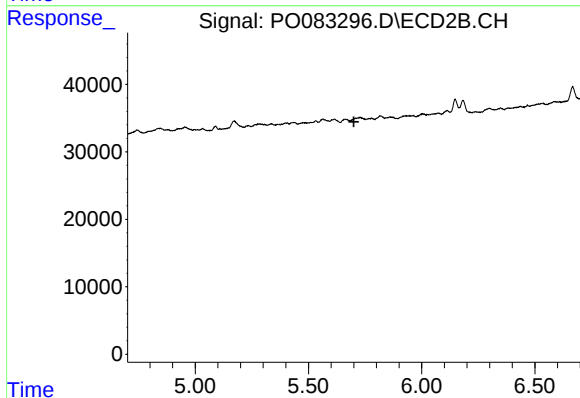
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

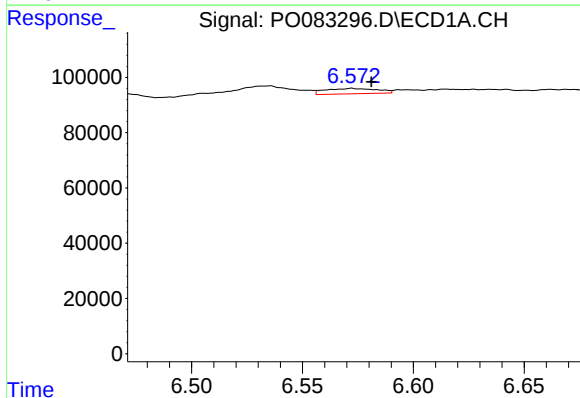
R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 31828
Conc: 56.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



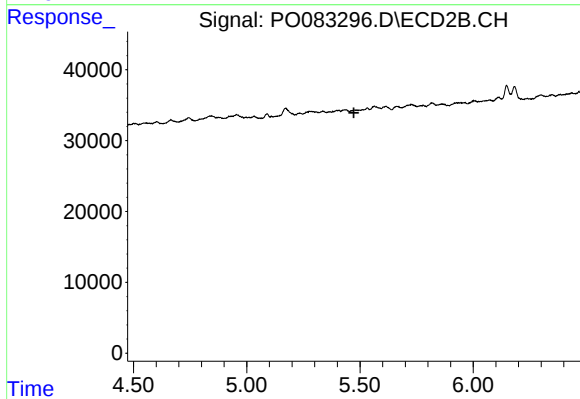
#15 AR-1232-5

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



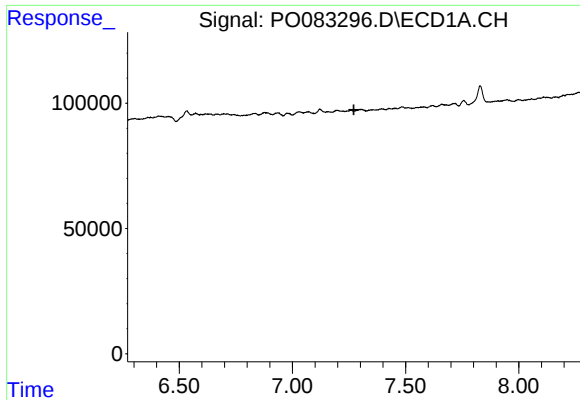
#22 AR-1248-2

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 31828
Conc: 14.98 ng/ml



#22 AR-1248-2

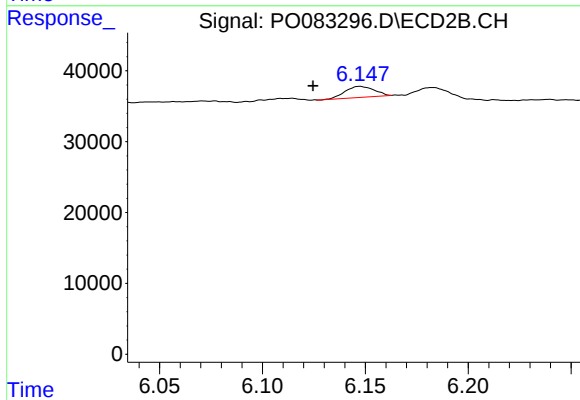
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#25 AR-1248-5

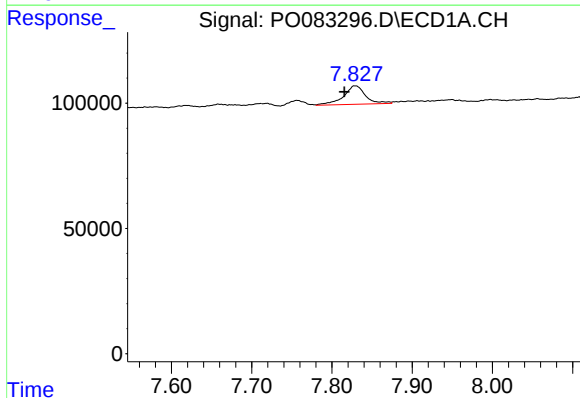
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



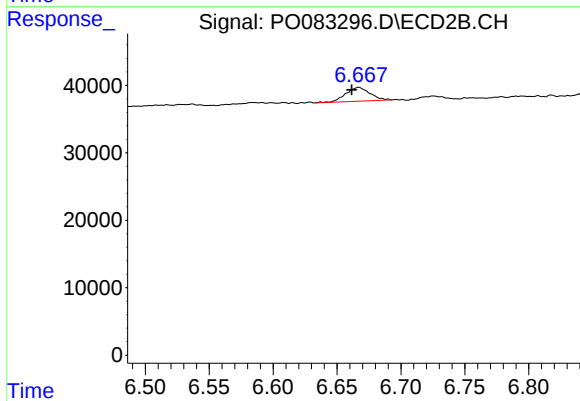
#25 AR-1248-5

R.T.: 6.147 min
Delta R.T.: 0.023 min
Response: 15279
Conc: 12.37 ng/ml



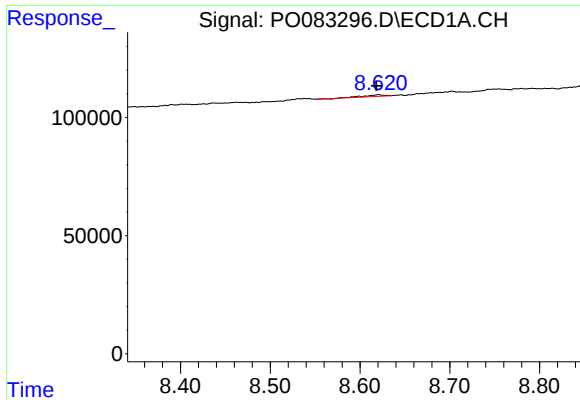
#28 AR-1254-3

R.T.: 7.829 min
Delta R.T.: 0.013 min
Response: 139392
Conc: 32.45 ng/ml



#28 AR-1254-3

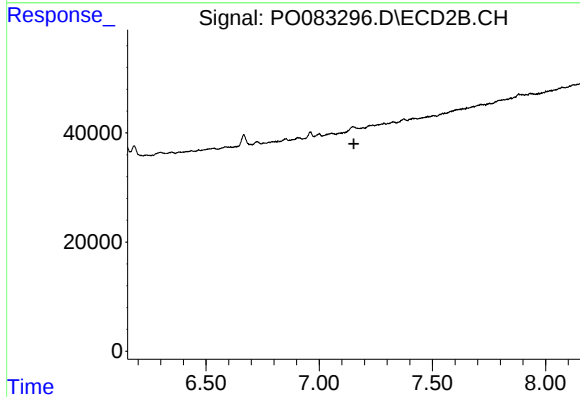
R.T.: 6.667 min
Delta R.T.: 0.006 min
Response: 27197
Conc: 10.64 ng/ml



#33 AR-1260-3

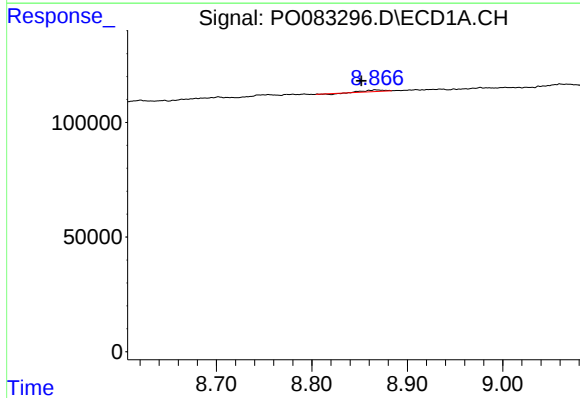
R.T.: 8.620 min
Delta R.T.: 0.002 min
Response: 9978
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



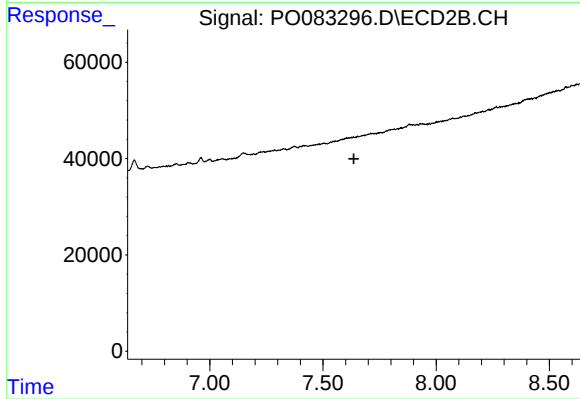
#33 AR-1260-3

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



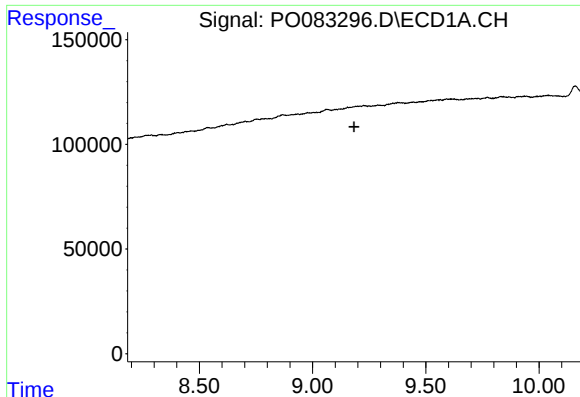
#34 AR-1260-4

R.T.: 8.867 min
Delta R.T.: 0.015 min
Response: 6633
Conc: 2.05 ng/ml



#34 AR-1260-4

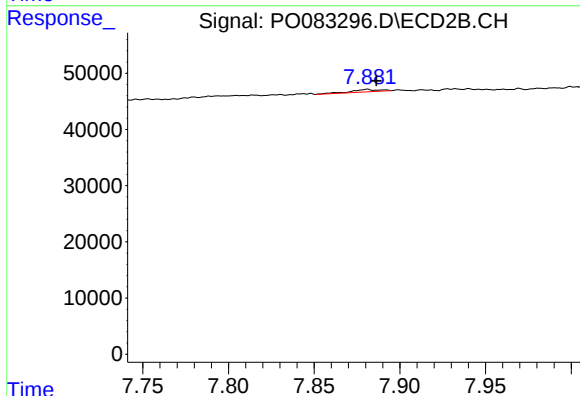
R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#35 AR-1260-5

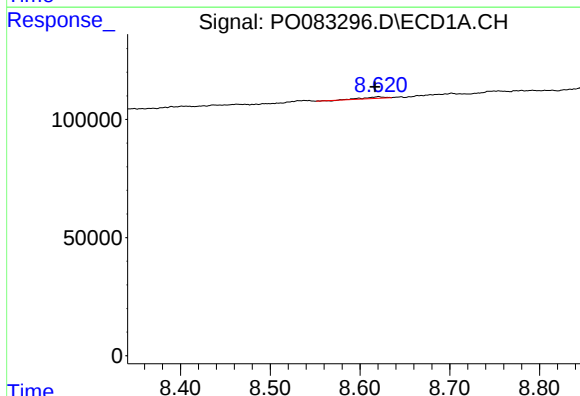
R.T.: 0.000 min
Exp R.T.: 9.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



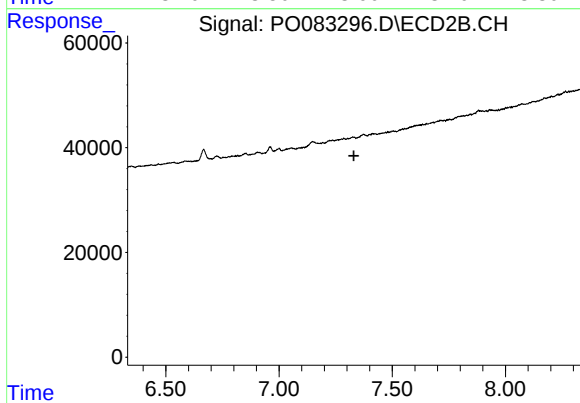
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.005 min
Response: 5111
Conc: 1.14 ng/ml



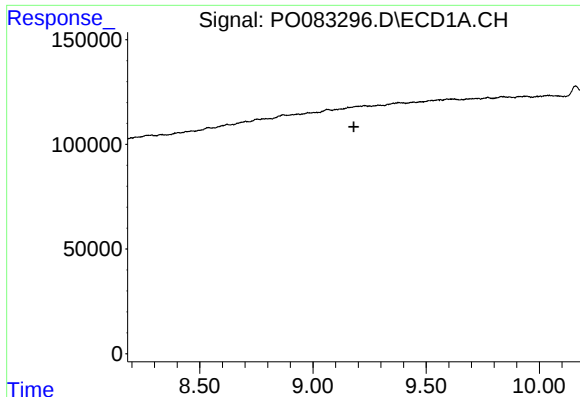
#36 AR-1262-1

R.T.: 8.620 min
Delta R.T.: 0.004 min
Response: 9978
Conc: 2.68 ng/ml



#36 AR-1262-1

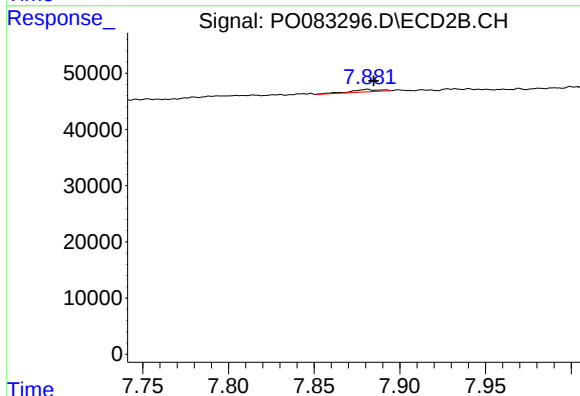
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#37 AR-1262-2

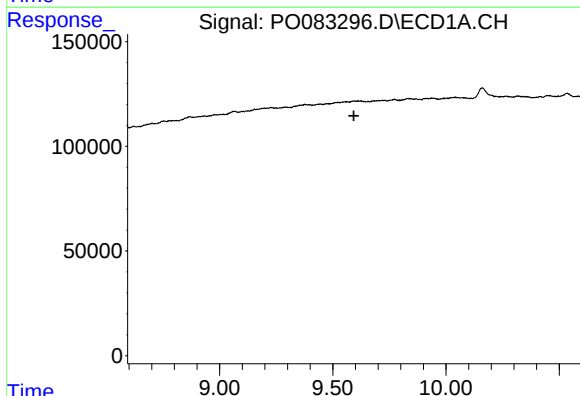
R.T.: 0.000 min
Exp R.T.: 9.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



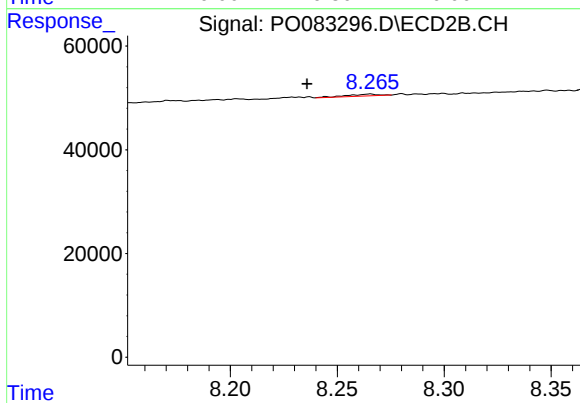
#37 AR-1262-2

R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 5111
Conc: 1.13 ng/ml



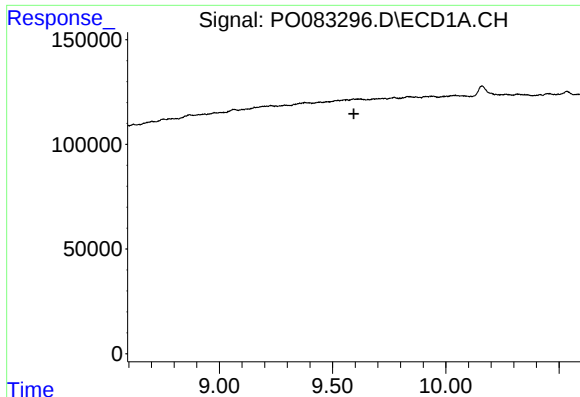
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

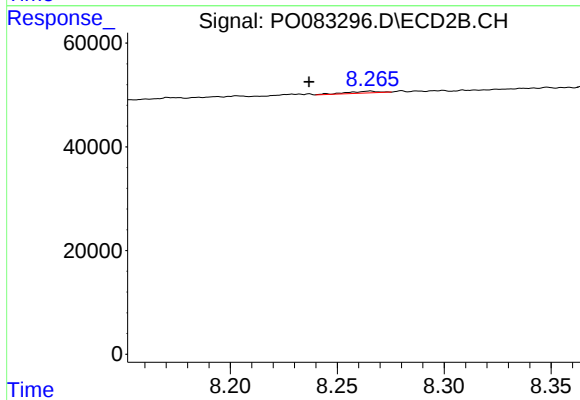
R.T.: 8.266 min
Delta R.T.: 0.030 min
Response: 3528
Conc: 1.11 ng/ml



#42 AR-1268-2

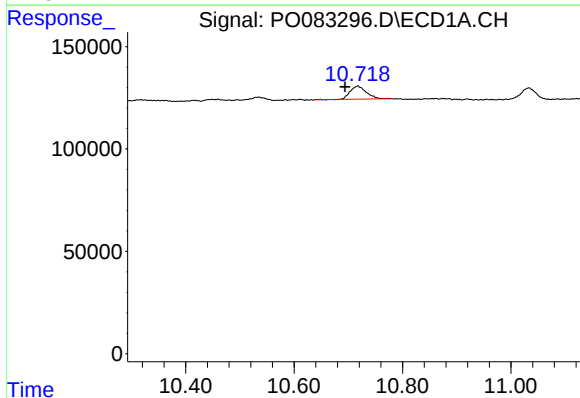
R.T.: 0.000 min
Exp R.T.: 9.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



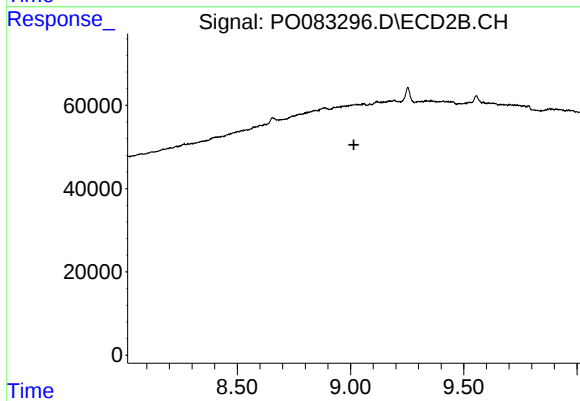
#42 AR-1268-2

R.T.: 8.266 min
Delta R.T.: 0.029 min
Response: 3528
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 10.717 min
Delta R.T.: 0.024 min
Response: 131836
Conc: 5.88 ng/ml



#45 AR-1268-5

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