

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122319\
 Data File : P0064864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2019 11:31
 Operator : SM/AJ
 Sample : K6370-RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 11:49:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.173	3.448	422069	525909	17.337	20.746
2)	SA Decachlor...	9.689	8.364	342529	444565	11.161	12.801
Target Compounds							
3)	L1 AR-1016-1	5.261	0.000	21882	0	21.929	N.D. #
10)	L2 AR-1221-3	0.000	3.858	0	2084340	N.D.	2950.071 #
11)	L3 AR-1232-1	0.000	3.858	0	2084340	N.D.	1864.327 #
16)	L4 AR-1242-1	5.261	0.000	21882	0	27.923	N.D. #
20)	L4 AR-1242-5	6.198	5.269	39939	41725	57.307	46.937
21)	L5 AR-1248-1	5.261	0.000	21882	0	33.905	N.D. #
24)	L5 AR-1248-4	6.198	0.000	39939	0	30.626	N.D. #
25)	L5 AR-1248-5	6.198	5.269	39939	41725	32.097	21.948 #
26)	L6 AR-1254-1	6.170	5.269	23702	41725	18.611	20.547
27)	L6 AR-1254-2	6.385	0.000	34551	0	16.611	N.D. #
28)	L6 AR-1254-3	6.748	5.846	41464	58544	17.365	18.846
29)	L6 AR-1254-4	7.030	0.000	33863	0	18.109	N.D. #
30)	L6 AR-1254-5	7.444	6.487	58892	48344	27.990	16.196 #
31)	L7 AR-1260-1	6.909	0.000	29711	0	19.339	N.D. #
32)	L7 AR-1260-2	7.163	0.000	25892	0	13.116	N.D. #
33)	L7 AR-1260-3	7.521	0.000	44532	0	29.637	N.D. #
34)	L7 AR-1260-4	7.742	0.000	48756	0	26.394	N.D. #
36)	L8 AR-1262-1	7.521	0.000	44532	0	19.367	N.D. #
38)	L8 AR-1262-3	8.335	7.305	41725	36194	14.338	17.377
41)	L9 AR-1268-1	8.335	7.305	41725	36194	8.074	5.660 #

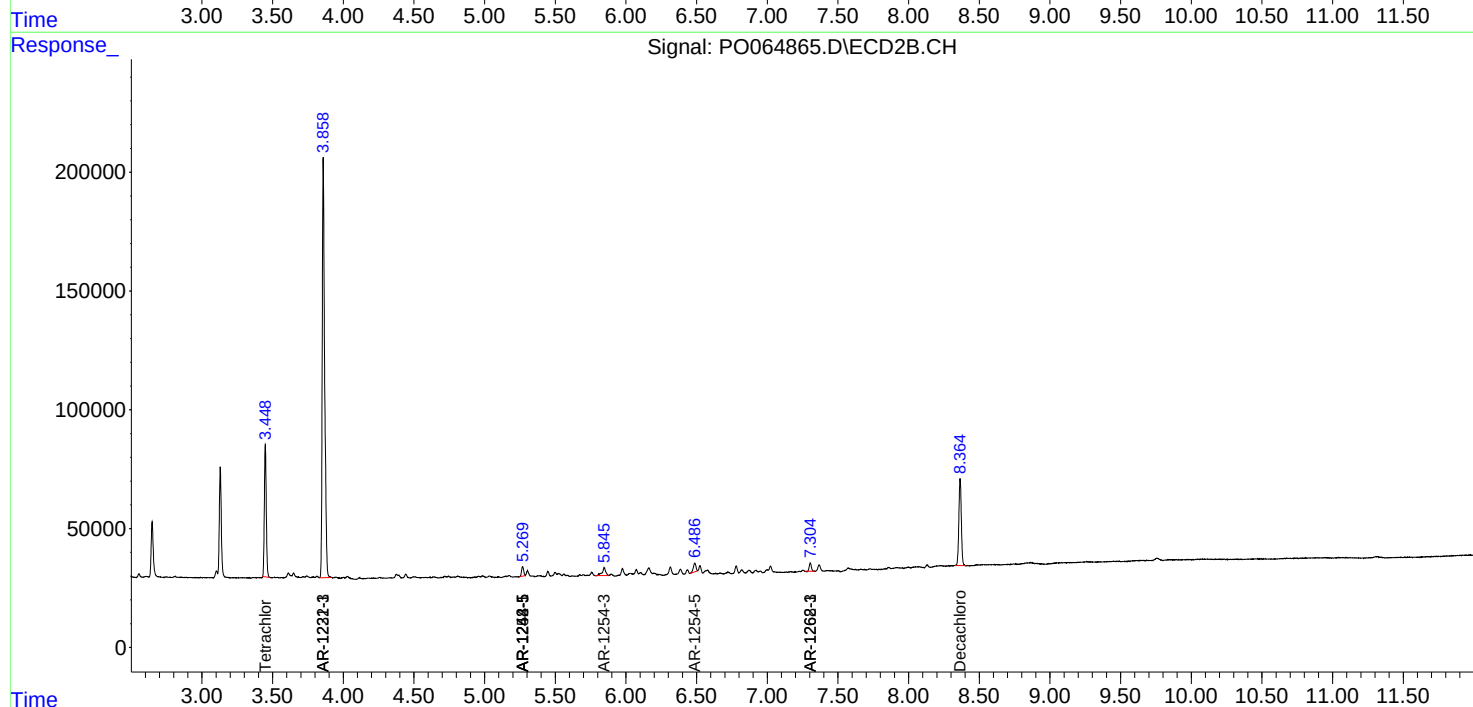
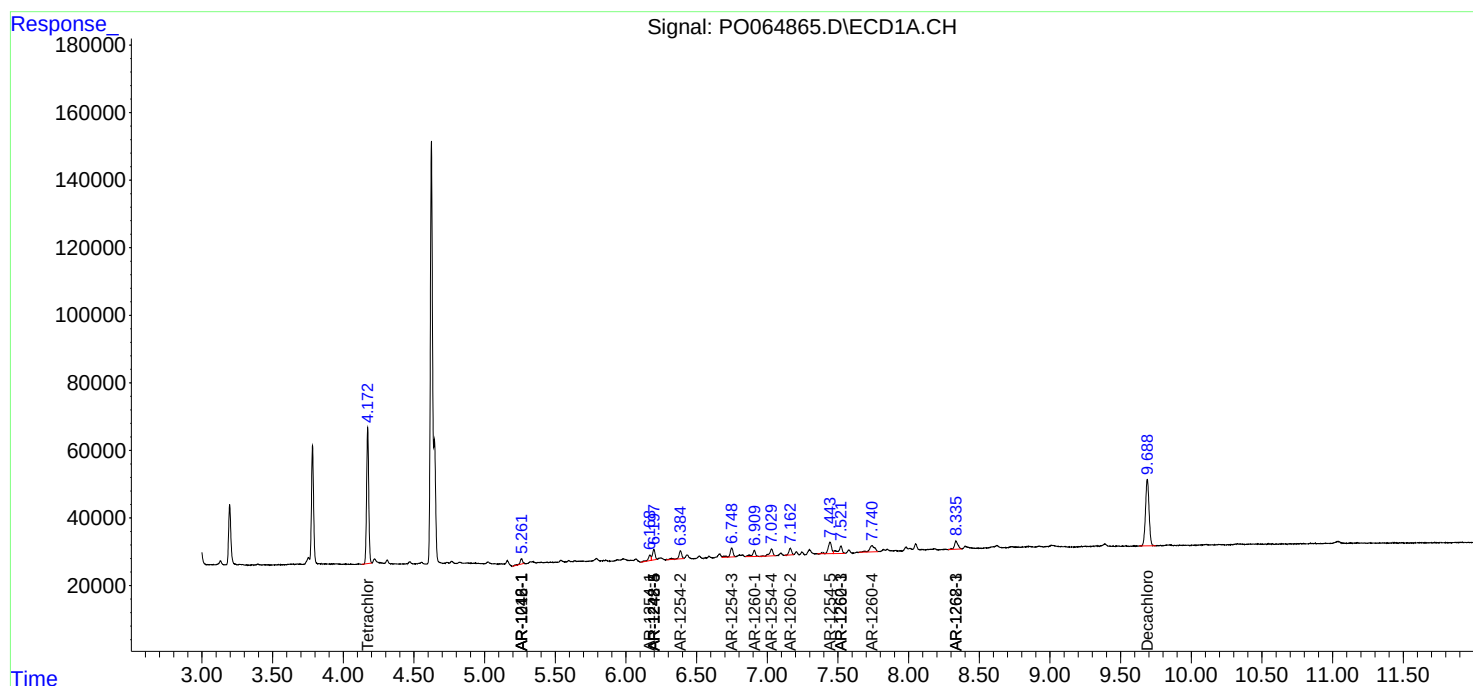
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

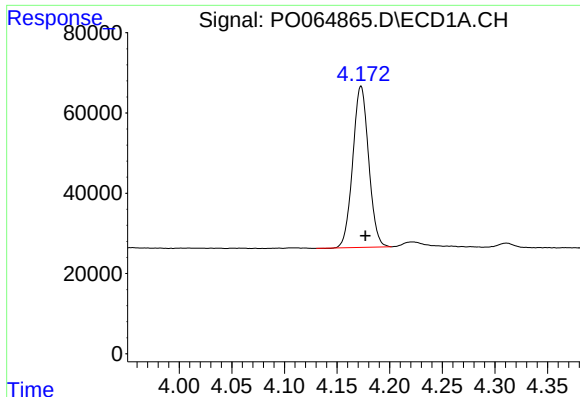
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : P0064864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2019 11:31
Operator : SM/AJ
Sample : K6370-RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 11:49:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

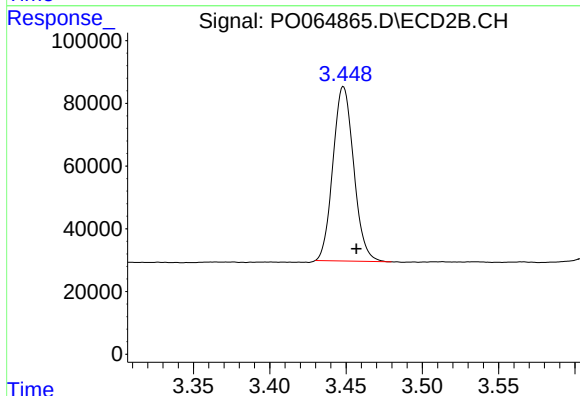




#1 Tetrachloro-m-xylene

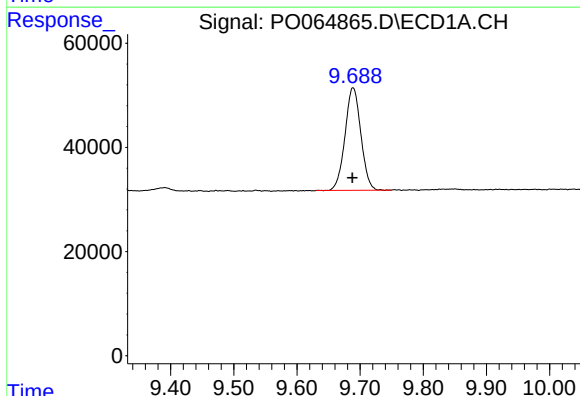
R.T.: 4.173 min
Delta R.T.: -0.004 min
Response: 422069
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



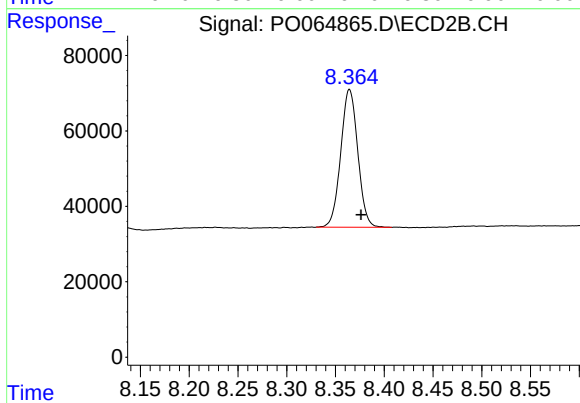
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.008 min
Response: 525909
Conc: 20.75 ng/ml



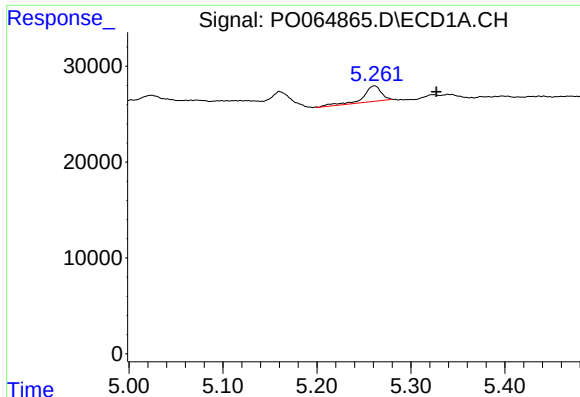
#2 Decachlorobiphenyl

R.T.: 9.689 min
Delta R.T.: 0.001 min
Response: 342529
Conc: 11.16 ng/ml



#2 Decachlorobiphenyl

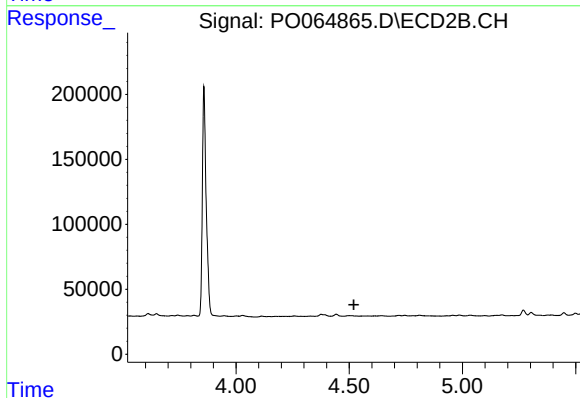
R.T.: 8.364 min
Delta R.T.: -0.012 min
Response: 444565
Conc: 12.80 ng/ml



#3 AR-1016-1

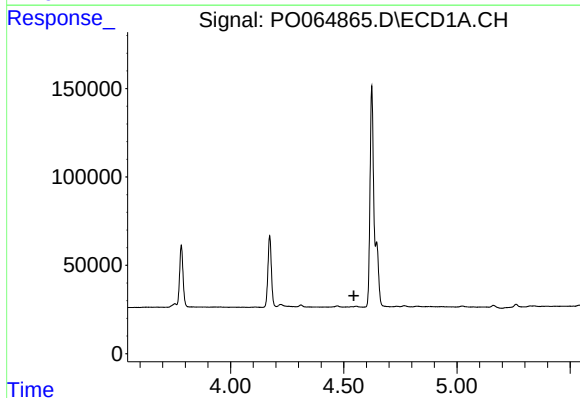
R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 21882
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



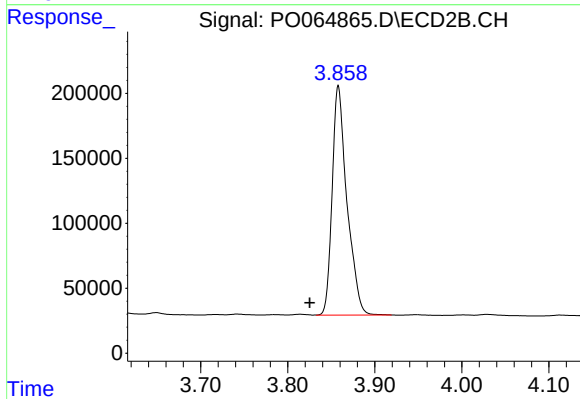
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



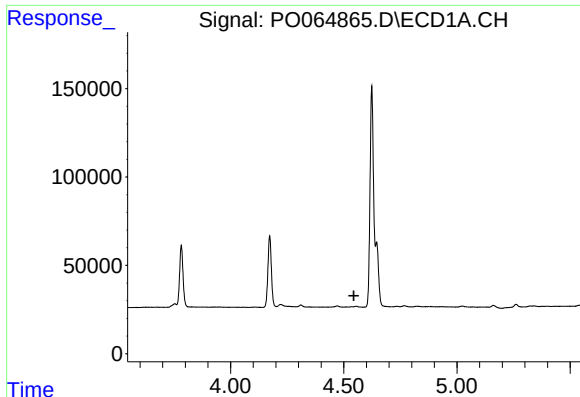
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#10 AR-1221-3

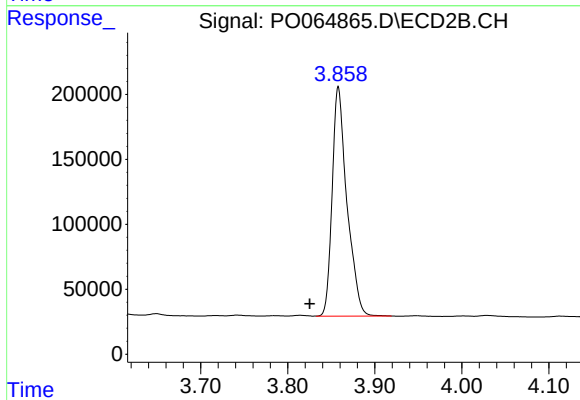
R.T.: 3.858 min
Delta R.T.: 0.033 min
Response: 2084340
Conc: 2950.07 ng/ml



#11 AR-1232-1

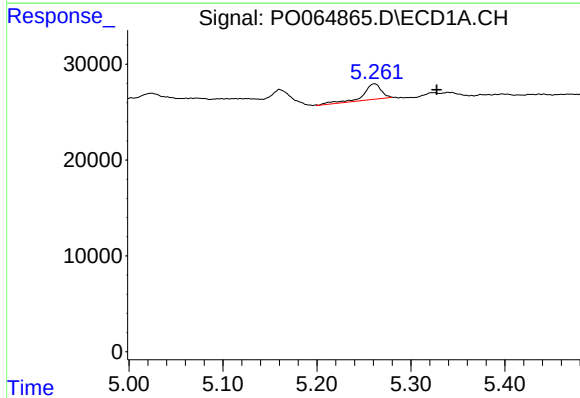
R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



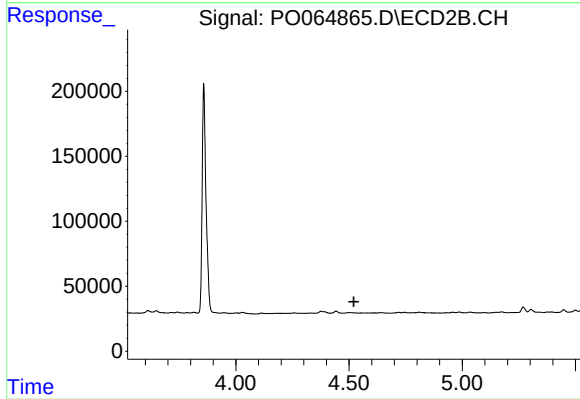
#11 AR-1232-1

R.T.: 3.858 min
Delta R.T.: 0.033 min
Response: 2084340
Conc: 1864.33 ng/ml



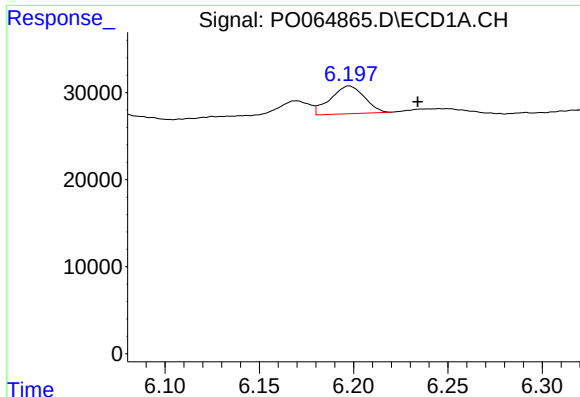
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 21882
Conc: 27.92 ng/ml



#16 AR-1242-1

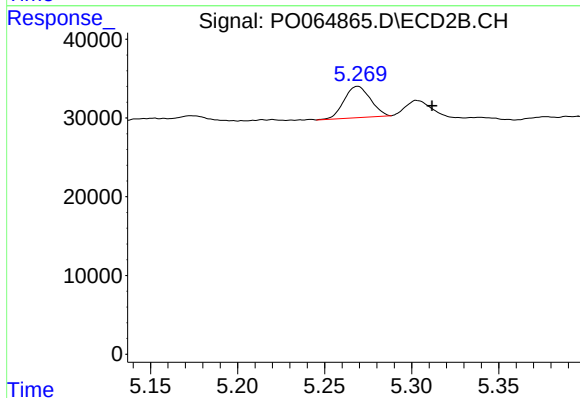
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

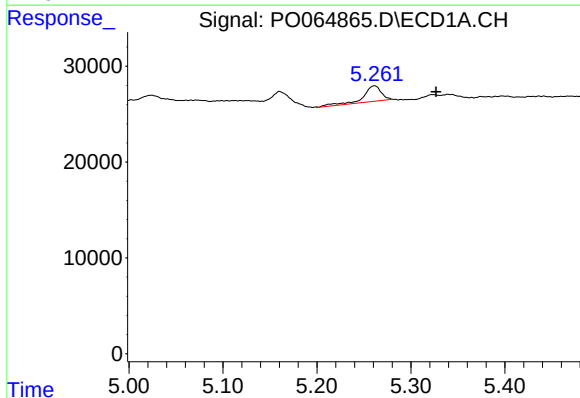
R.T.: 6.198 min
Delta R.T.: -0.036 min
Response: 39939
Conc: 57.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



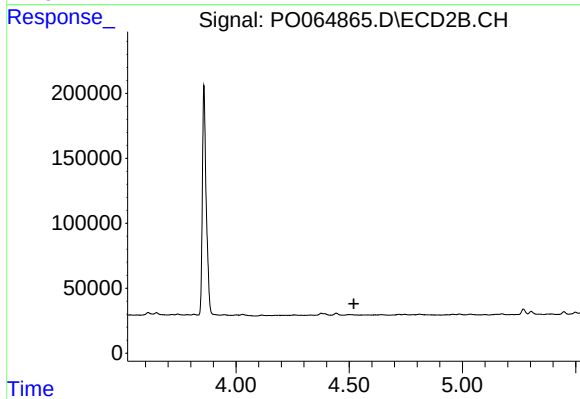
#20 AR-1242-5

R.T.: 5.269 min
Delta R.T.: -0.043 min
Response: 41725
Conc: 46.94 ng/ml



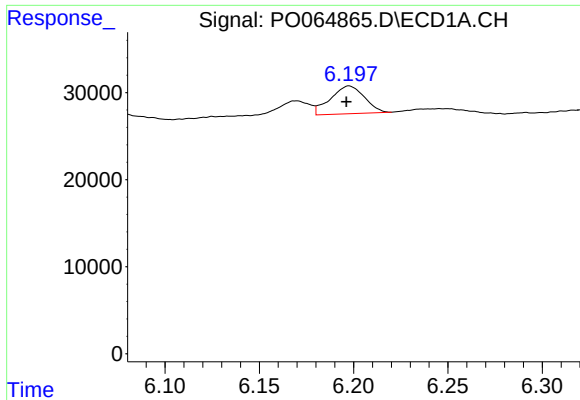
#21 AR-1248-1

R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 21882
Conc: 33.91 ng/ml



#21 AR-1248-1

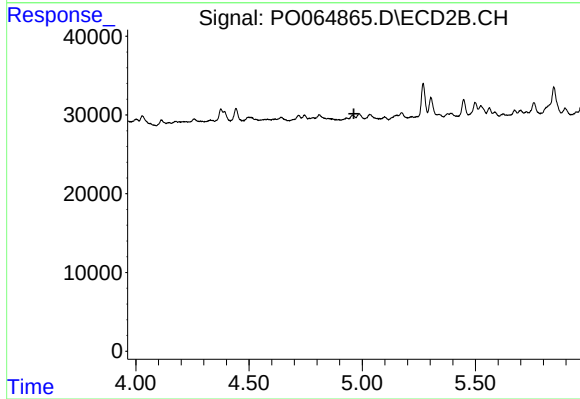
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

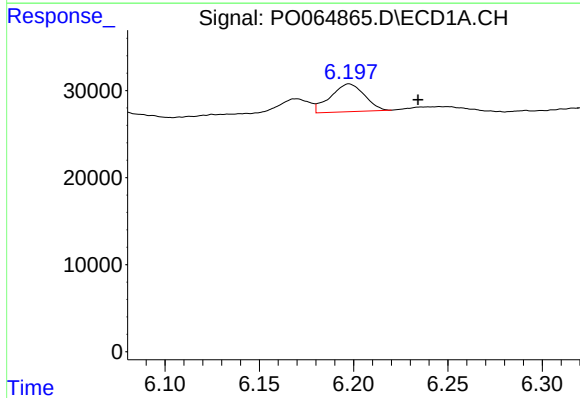
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 39939
Conc: 30.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



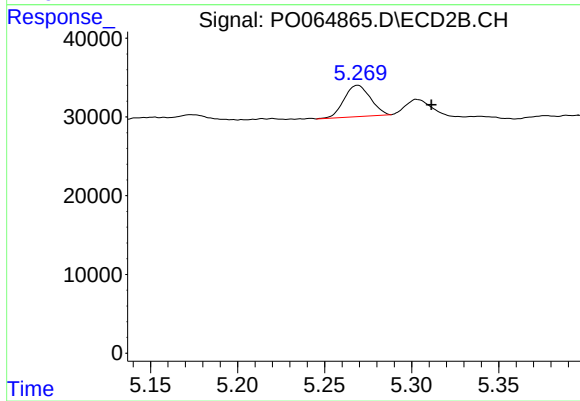
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



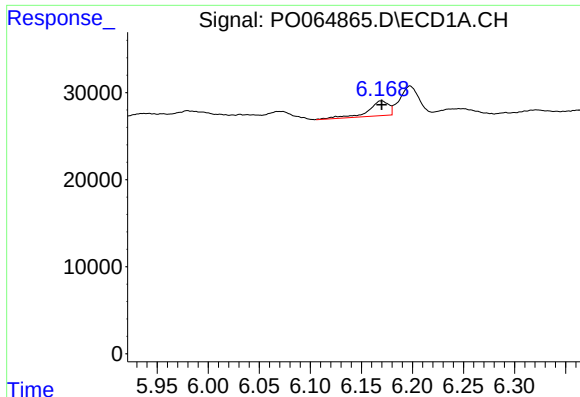
#25 AR-1248-5

R.T.: 6.198 min
Delta R.T.: -0.037 min
Response: 39939
Conc: 32.10 ng/ml



#25 AR-1248-5

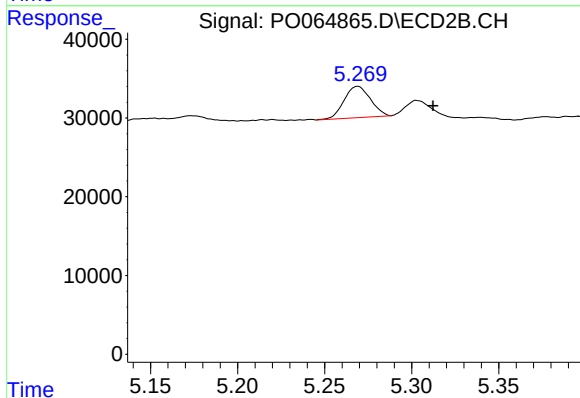
R.T.: 5.269 min
Delta R.T.: -0.042 min
Response: 41725
Conc: 21.95 ng/ml



#26 AR-1254-1

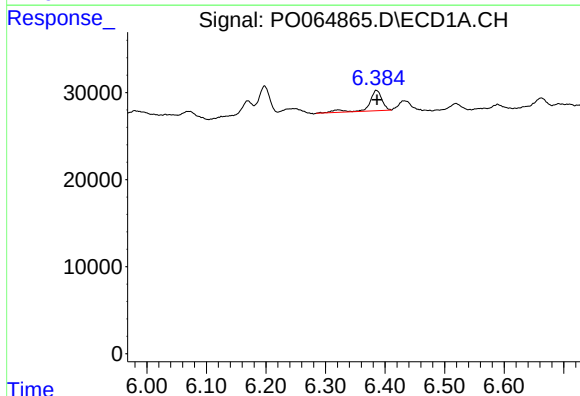
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 23702
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



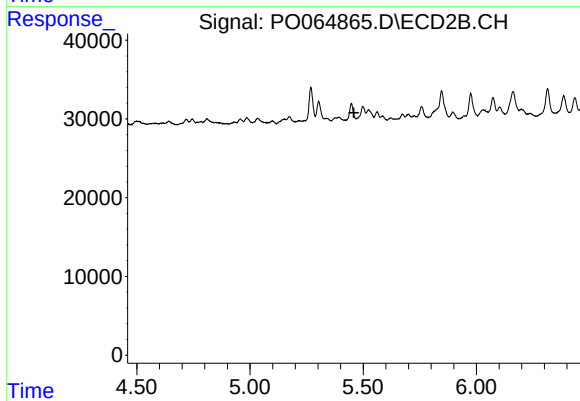
#26 AR-1254-1

R.T.: 5.269 min
Delta R.T.: -0.043 min
Response: 41725
Conc: 20.55 ng/ml



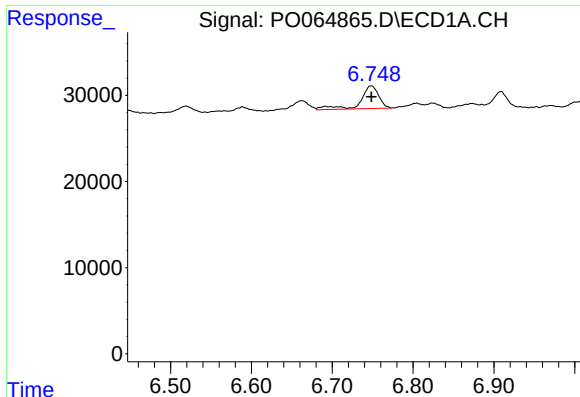
#27 AR-1254-2

R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 34551
Conc: 16.61 ng/ml



#27 AR-1254-2

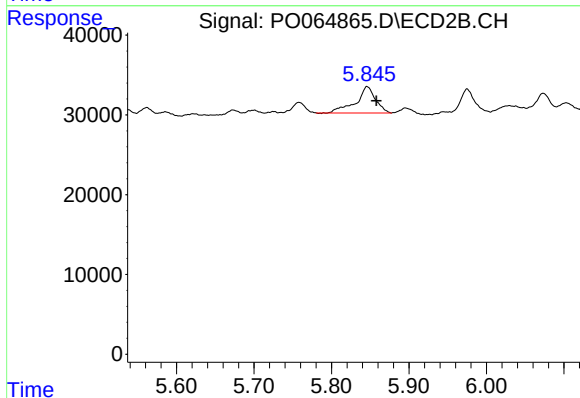
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#28 AR-1254-3

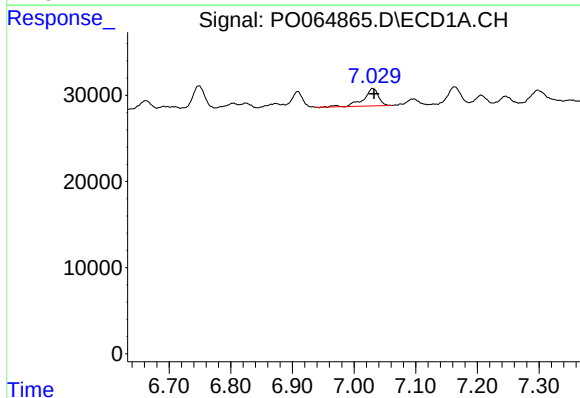
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 41464
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



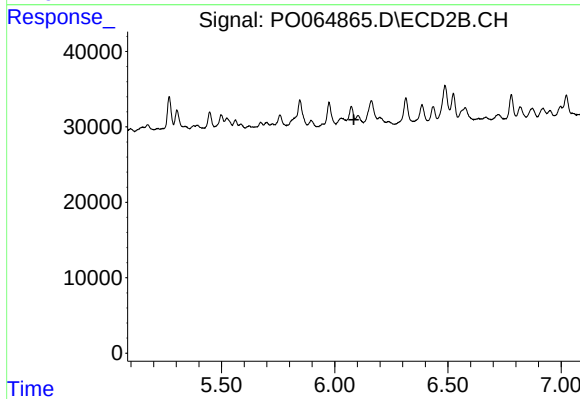
#28 AR-1254-3

R.T.: 5.846 min
Delta R.T.: -0.012 min
Response: 58544
Conc: 18.85 ng/ml



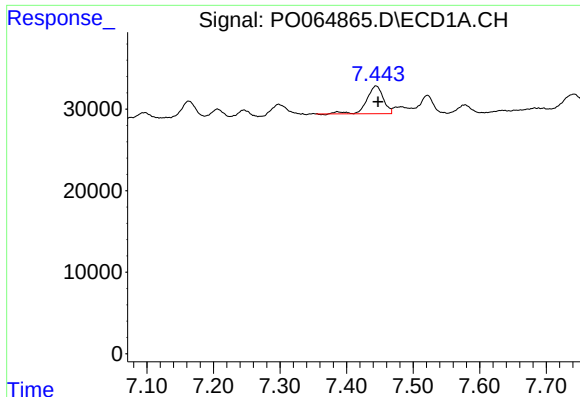
#29 AR-1254-4

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 33863
Conc: 18.11 ng/ml



#29 AR-1254-4

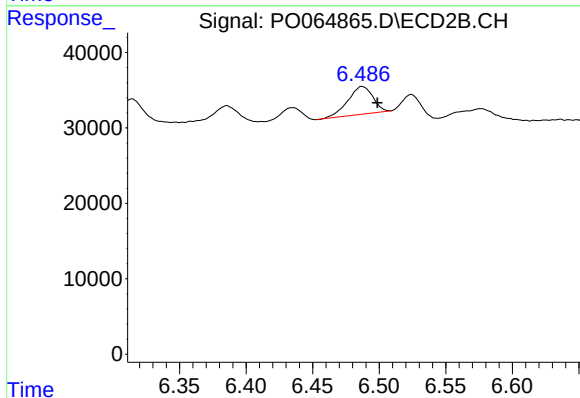
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#30 AR-1254-5

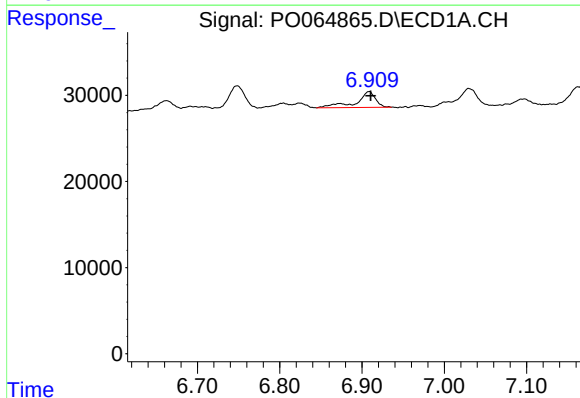
R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 58892
Conc: 27.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



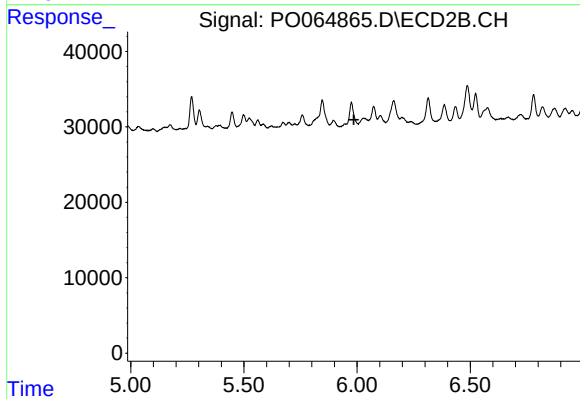
#30 AR-1254-5

R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 48344
Conc: 16.20 ng/ml



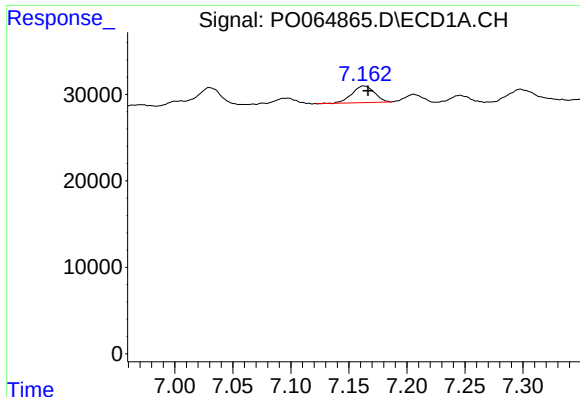
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 29711
Conc: 19.34 ng/ml



#31 AR-1260-1

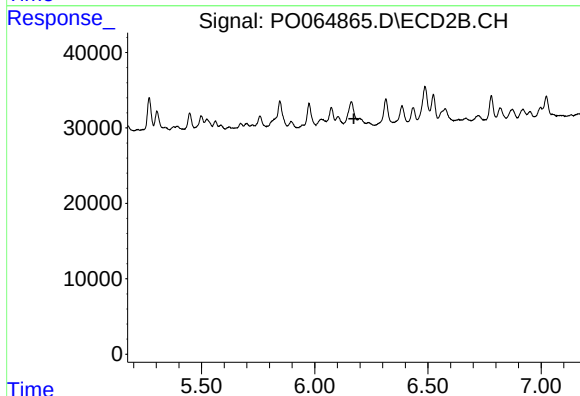
R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#32 AR-1260-2

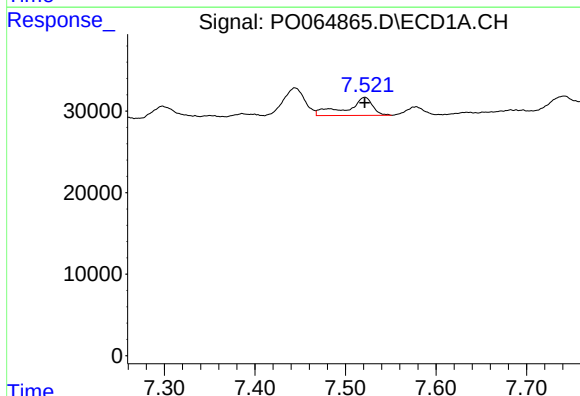
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 25892
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



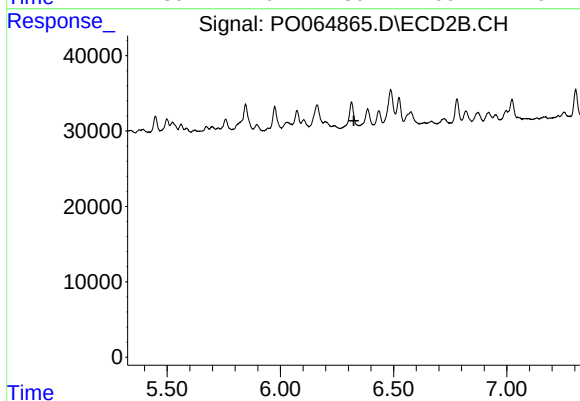
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



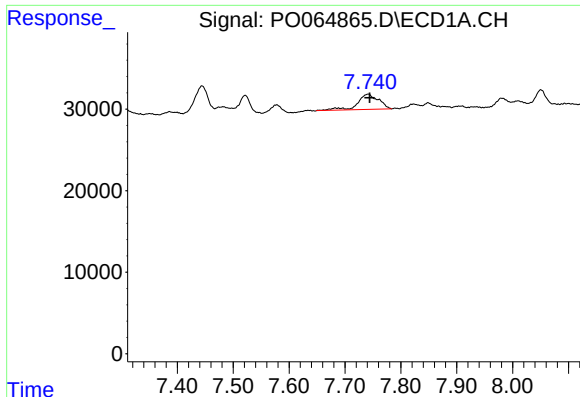
#33 AR-1260-3

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 44532
Conc: 29.64 ng/ml



#33 AR-1260-3

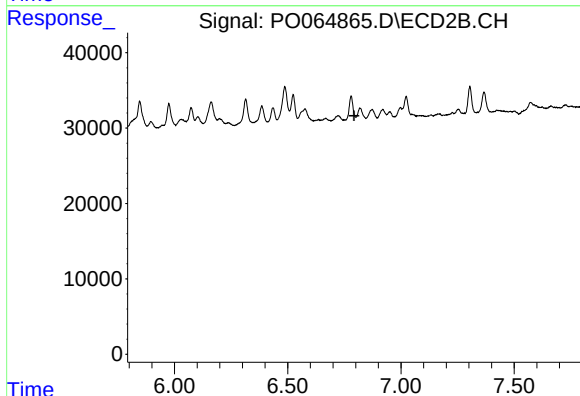
R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



#34 AR-1260-4

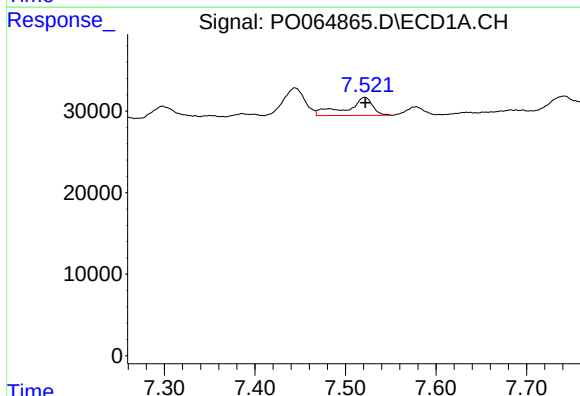
R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 48756
Conc: 26.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



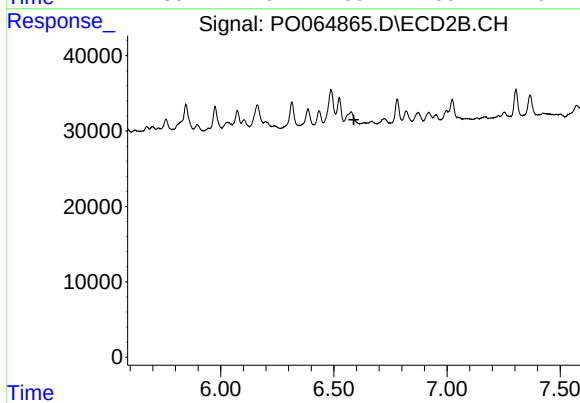
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



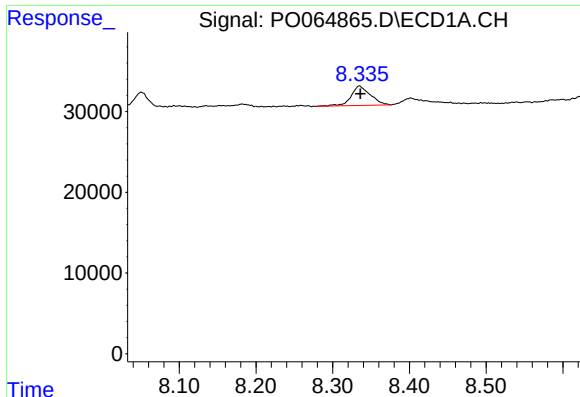
#36 AR-1262-1

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 44532
Conc: 19.37 ng/ml



#36 AR-1262-1

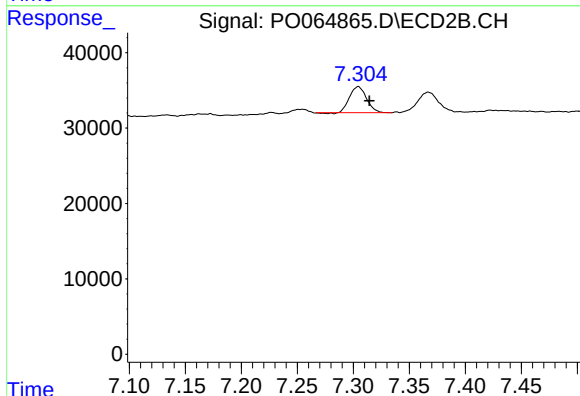
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.



#38 AR-1262-3

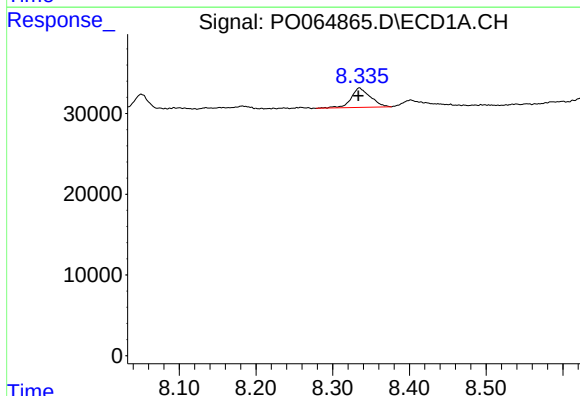
R.T.: 8.335 min
Delta R.T.: -0.001 min
Response: 41725
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



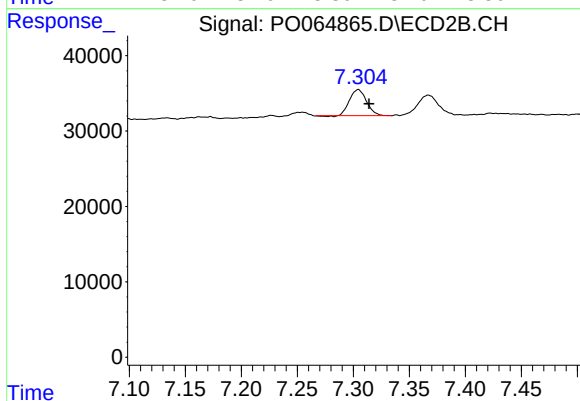
#38 AR-1262-3

R.T.: 7.305 min
Delta R.T.: -0.010 min
Response: 36194
Conc: 17.38 ng/ml



#41 AR-1268-1

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 41725
Conc: 8.07 ng/ml



#41 AR-1268-1

R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 36194
Conc: 5.66 ng/ml