

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111221\
 Data File : PO082765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2021 17:25
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/12/2021
 Supervised By :mohammad ahmed 11/12/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 05:31:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 05:27:17 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...	4.963	3.960	424476	168307	4.631	5.164
2) SA Decachlor...	11.060	9.272	280343	147664	4.704	5.075
Target Compounds						
3) L1 AR-1016-1	6.296	5.219	156085	79941	52.754	57.757
4) L1 AR-1016-2	6.319	5.239	219349	110633	52.386	58.155
5) L1 AR-1016-3	6.385	5.430	132589	56705	51.678	54.859
6) L1 AR-1016-4	6.494	5.483	102723	49979	48.920	57.657
7) L1 AR-1016-5	6.812	5.711	104636	57625	49.865	53.417
31) L7 AR-1260-1	7.995	6.810	147738	102129	49.284	52.919m
32) L7 AR-1260-2	8.263	7.009	199170	140305	54.626	54.365
33) L7 AR-1260-3	8.630	7.162	142516	128576	50.525	58.343m
34) L7 AR-1260-4	8.863	7.648	154224	87753	47.707	49.336
35) L7 AR-1260-5	9.196	7.897	309542	223890	48.919	49.617

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111221\
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Acq On : 11 Nov 2021 17:25
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

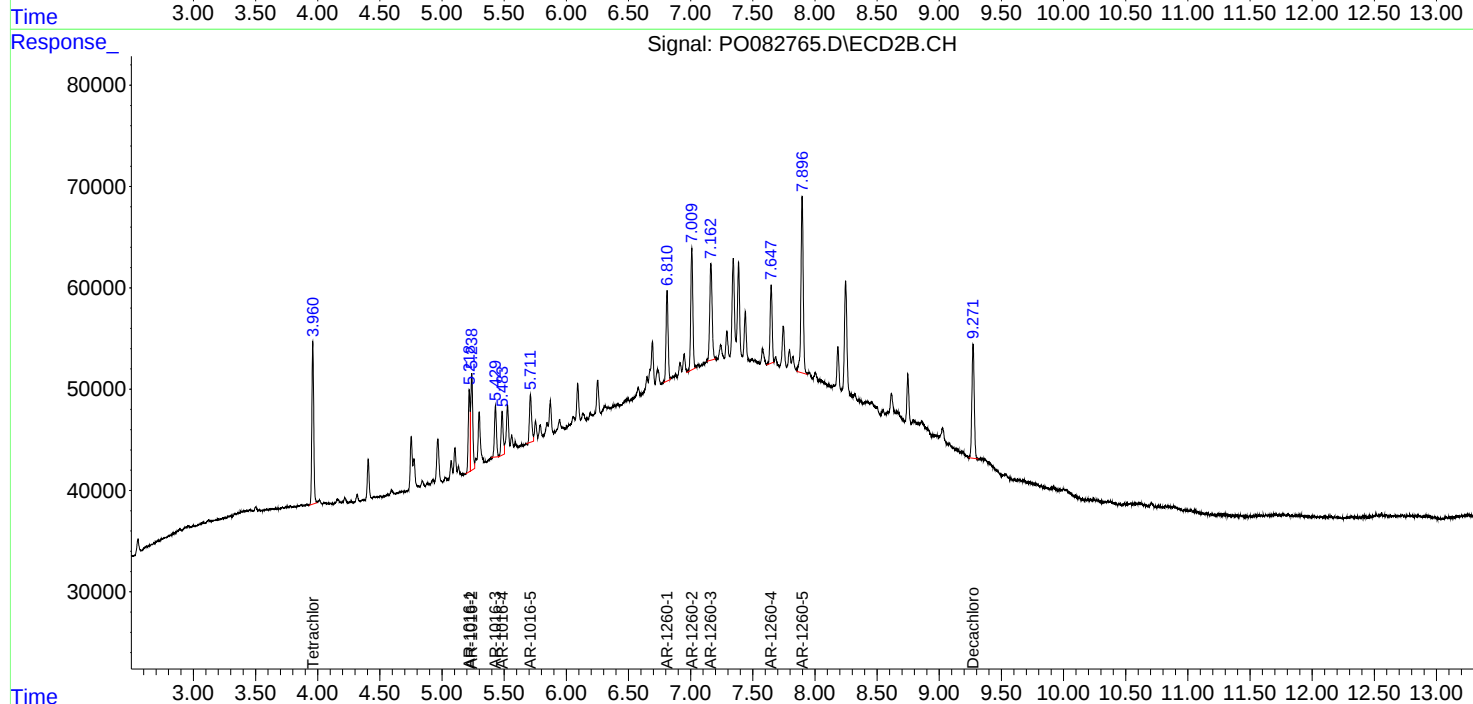
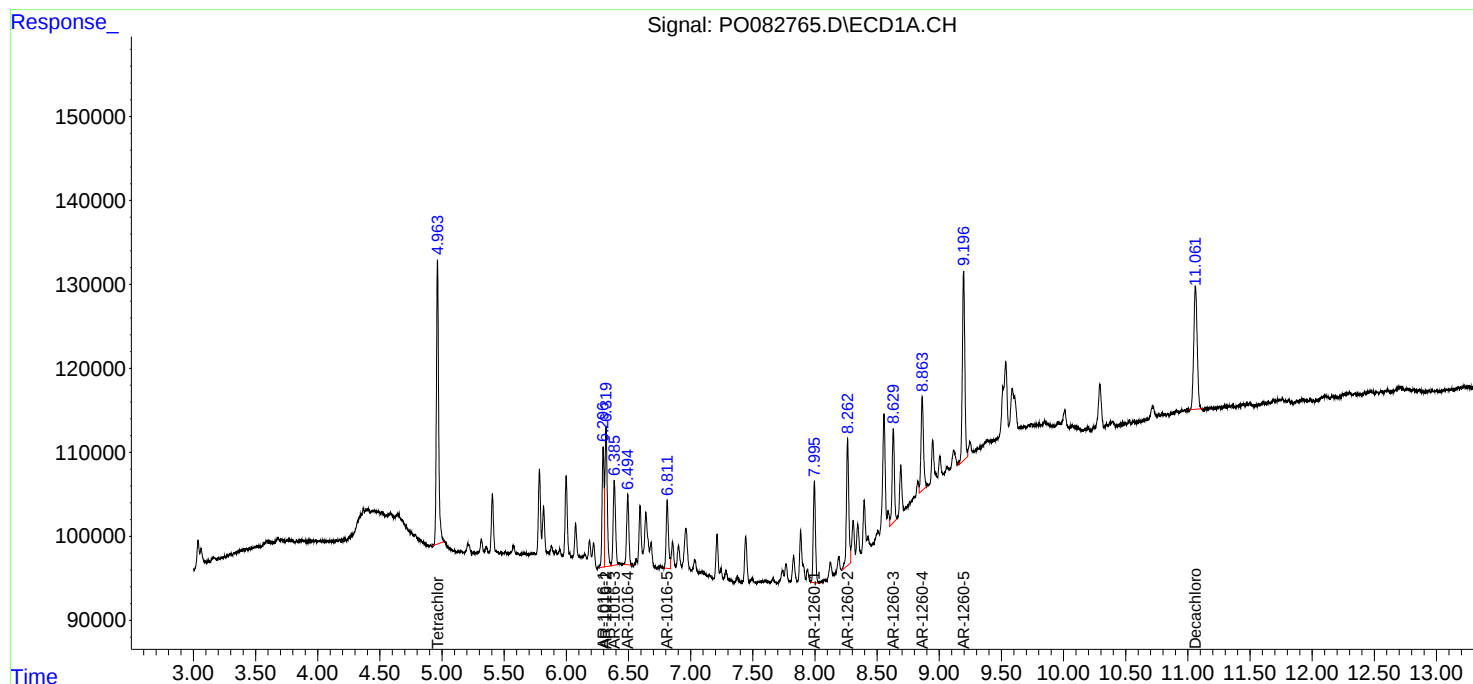
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

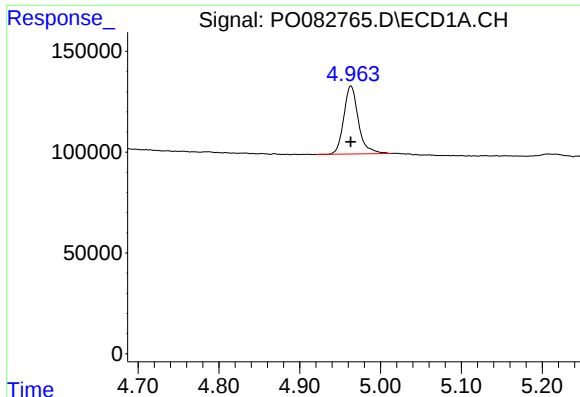
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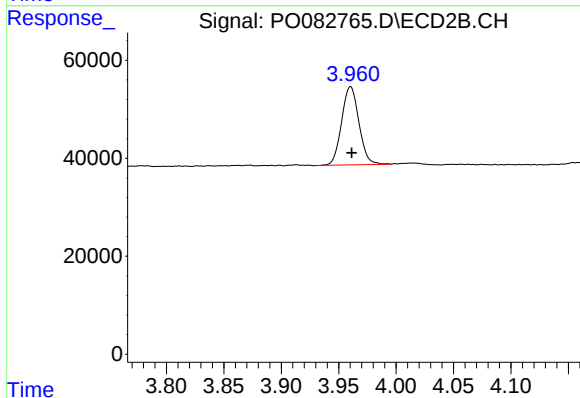
#1 Tetrachloro-m-xylene

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 424476
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

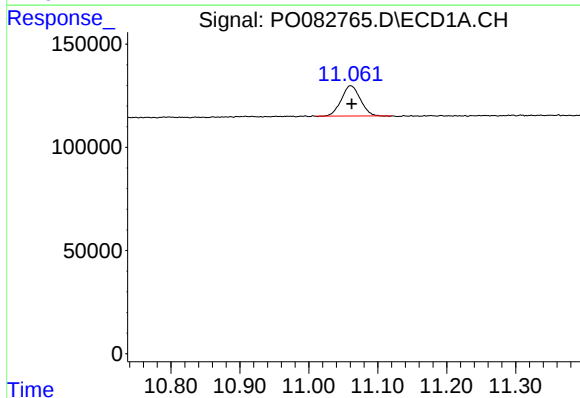
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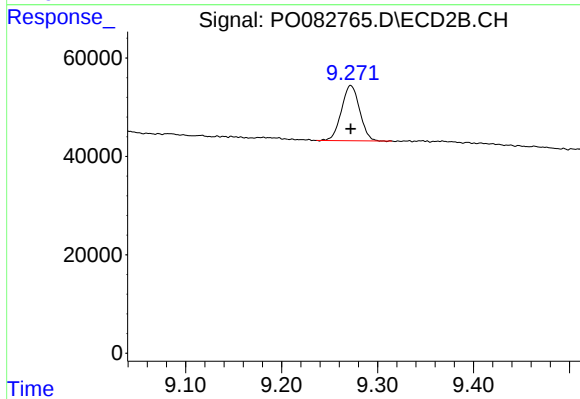
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 168307
Conc: 5.16 ng/ml



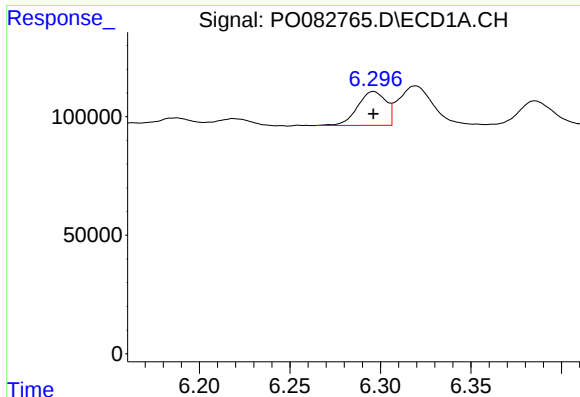
#2 Decachlorobiphenyl

R.T.: 11.060 min
Delta R.T.: -0.002 min
Response: 280343
Conc: 4.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 147664
Conc: 5.08 ng/ml



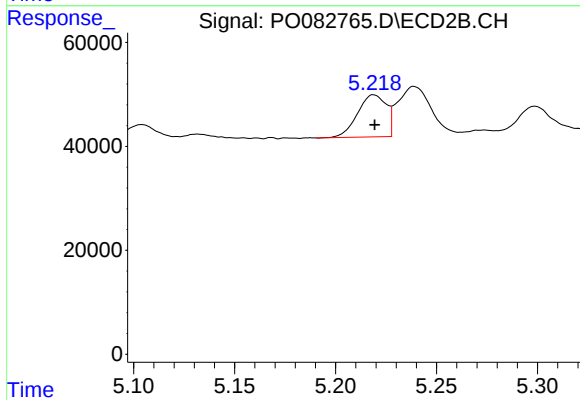
#3 AR-1016-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 156085
Conc: 52.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

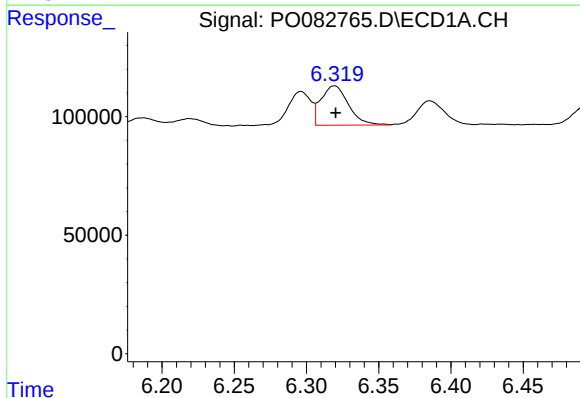
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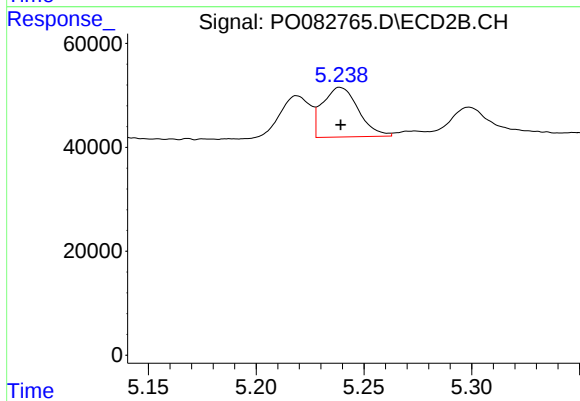
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 79941
Conc: 57.76 ng/ml



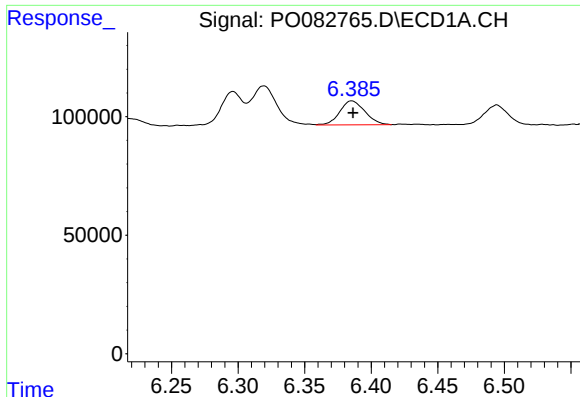
#4 AR-1016-2

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 219349
Conc: 52.39 ng/ml



#4 AR-1016-2

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 110633
Conc: 58.16 ng/ml



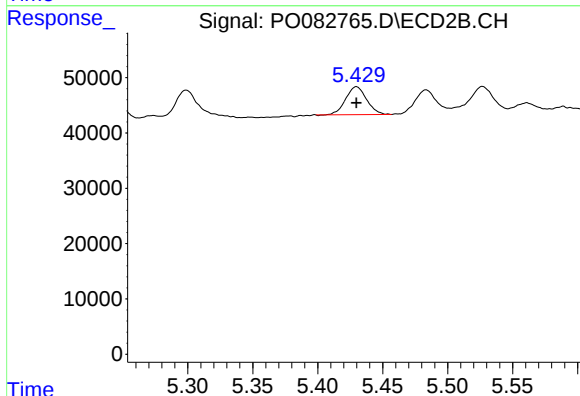
#5 AR-1016-3

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 132589
Conc: 51.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

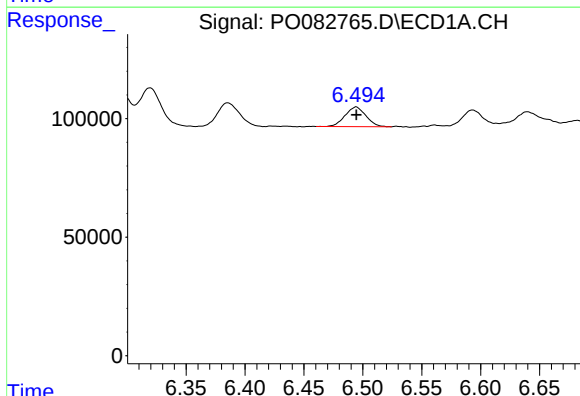
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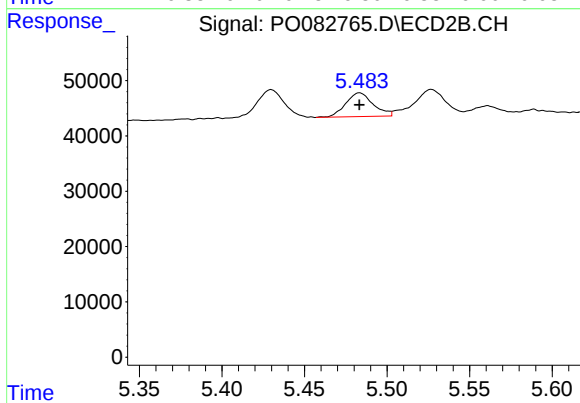
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 56705
Conc: 54.86 ng/ml



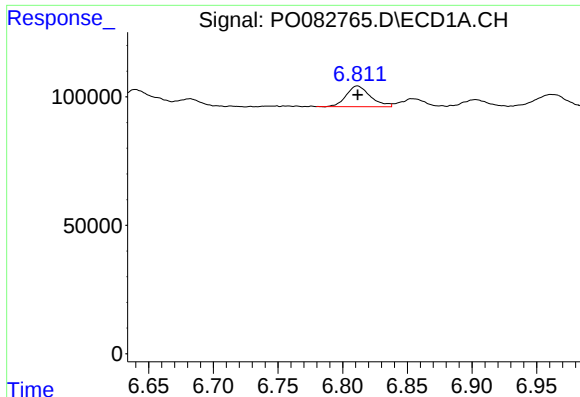
#6 AR-1016-4

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 102723
Conc: 48.92 ng/ml



#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 49979
Conc: 57.66 ng/ml



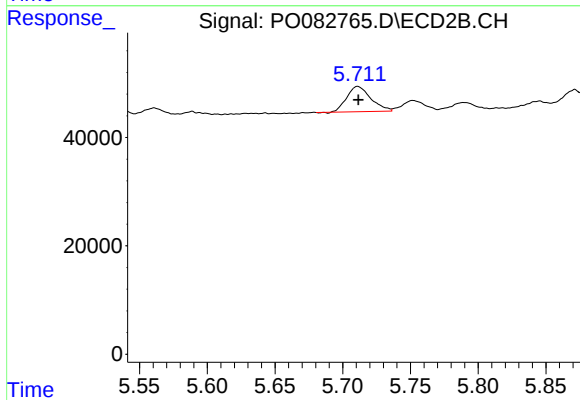
#7 AR-1016-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 104636
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

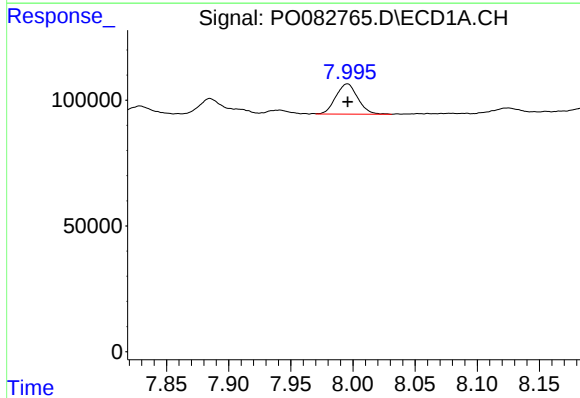
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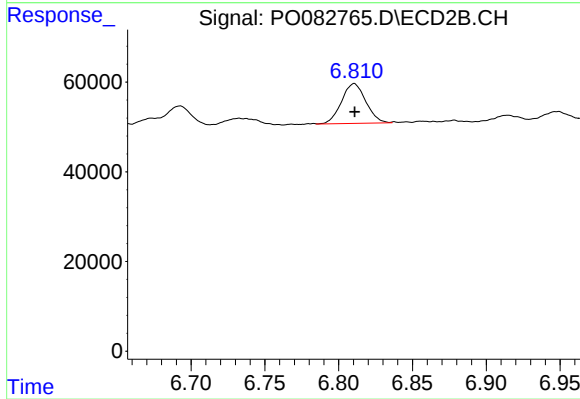
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 57625
Conc: 53.42 ng/ml



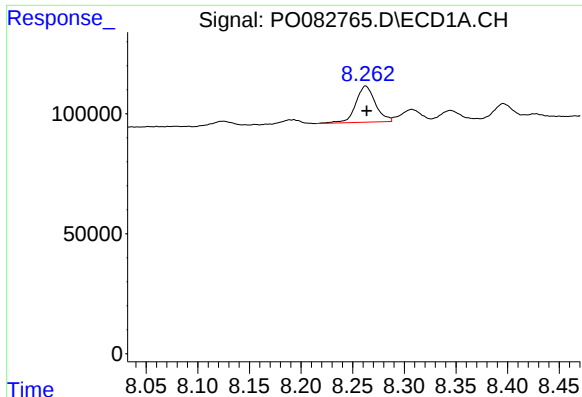
#31 AR-1260-1

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 147738
Conc: 49.28 ng/ml



#31 AR-1260-1

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 102129
Conc: 52.92 ng/ml m



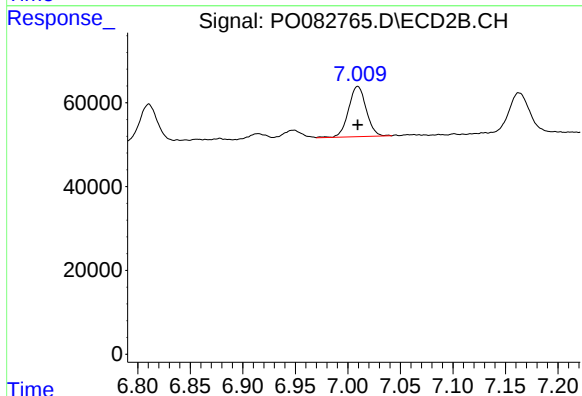
#32 AR-1260-2

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 199170
Conc: 54.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

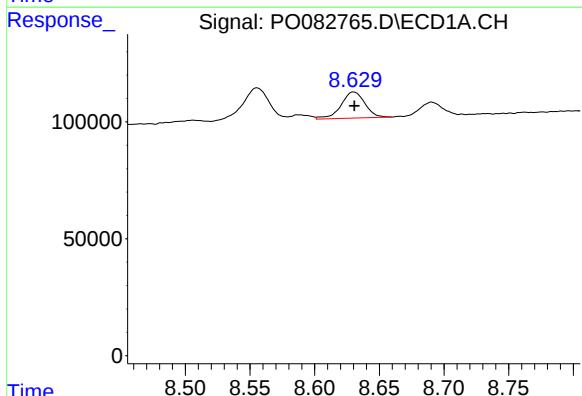
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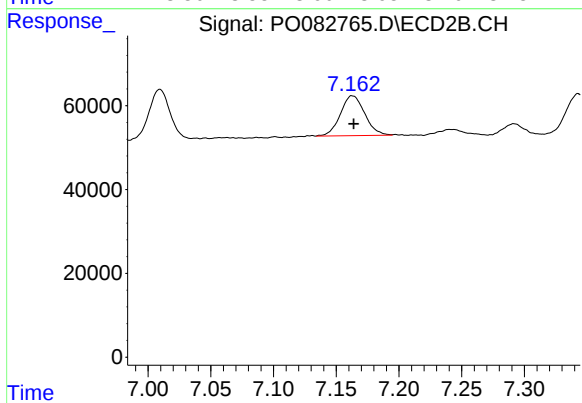
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 140305
Conc: 54.36 ng/ml



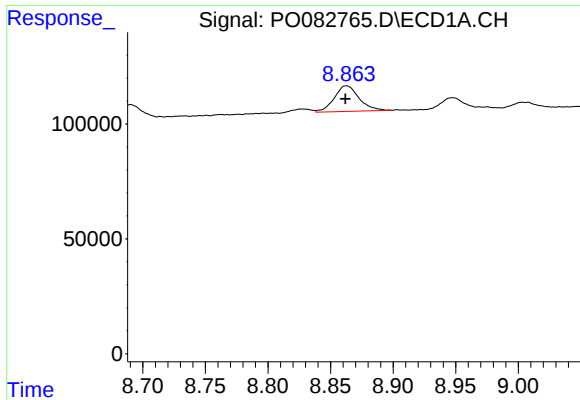
#33 AR-1260-3

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 142516
Conc: 50.53 ng/ml



#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 128576
Conc: 58.34 ng/ml m



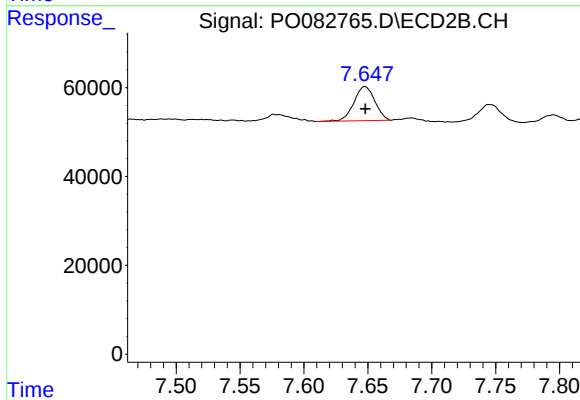
#34 AR-1260-4

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 154224
Conc: 47.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

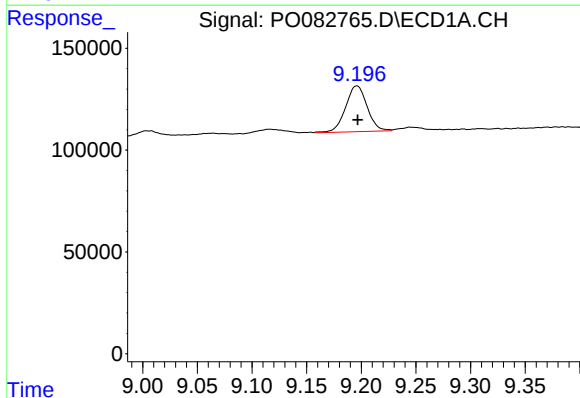
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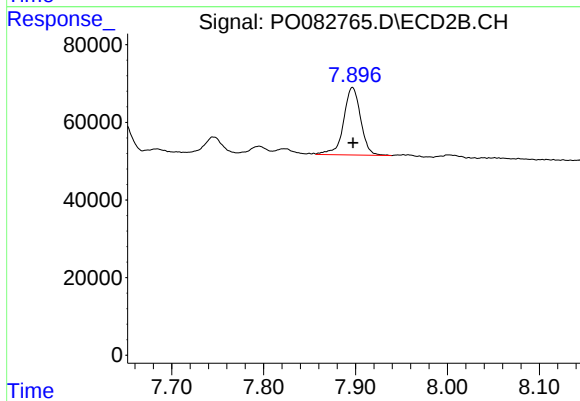
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 87753
Conc: 49.34 ng/ml



#35 AR-1260-5

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 309542
Conc: 48.92 ng/ml



#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 223890
Conc: 49.62 ng/ml