

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 11:27
 Operator : SM/SJ
 Sample : K3551-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-3407MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:00:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.225	3.550	846616	697817	21.552	19.845
2)	SA Decachlor...	9.764	8.465	997491	684513	17.739	18.299
Target Compounds							
3)	L1 AR-1016-1	5.383	4.614	50120	31438	28.357	23.514
4)	L1 AR-1016-2	5.406	4.632	75531	45163	29.310	23.198
5)	L1 AR-1016-3	5.466	4.805	43310	26342	27.783	24.880m
6)	L1 AR-1016-4	5.563	4.846	36540	26376	28.177m	29.645m
7)	L1 AR-1016-5	5.853	5.056	37847	29044	27.690m	25.423m
31)	L7 AR-1260-1	6.965	6.074	77736	53985	28.050	25.223
32)	L7 AR-1260-2	7.221	6.262	88812	69925	24.091	25.486
33)	L7 AR-1260-3	7.575	6.413	54993	56477	18.101m	23.132 #
34)	L7 AR-1260-4	7.800	6.878	63134	58502	20.817	28.098 #
35)	L7 AR-1260-5	8.107	7.121	110108	98003	17.607	19.322m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062819\
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Acq On : 28 Jun 2019 11:27
Operator : SM/SJ
Sample : K3551-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

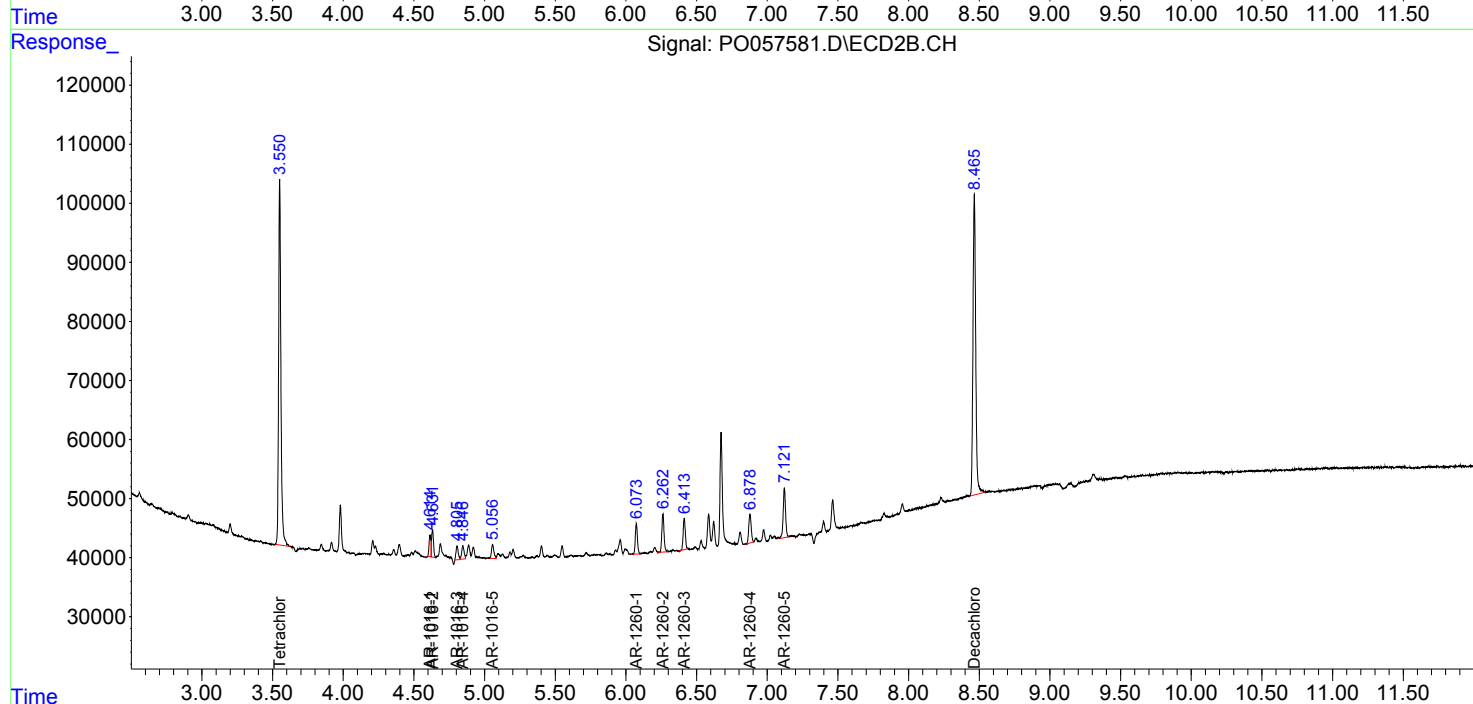
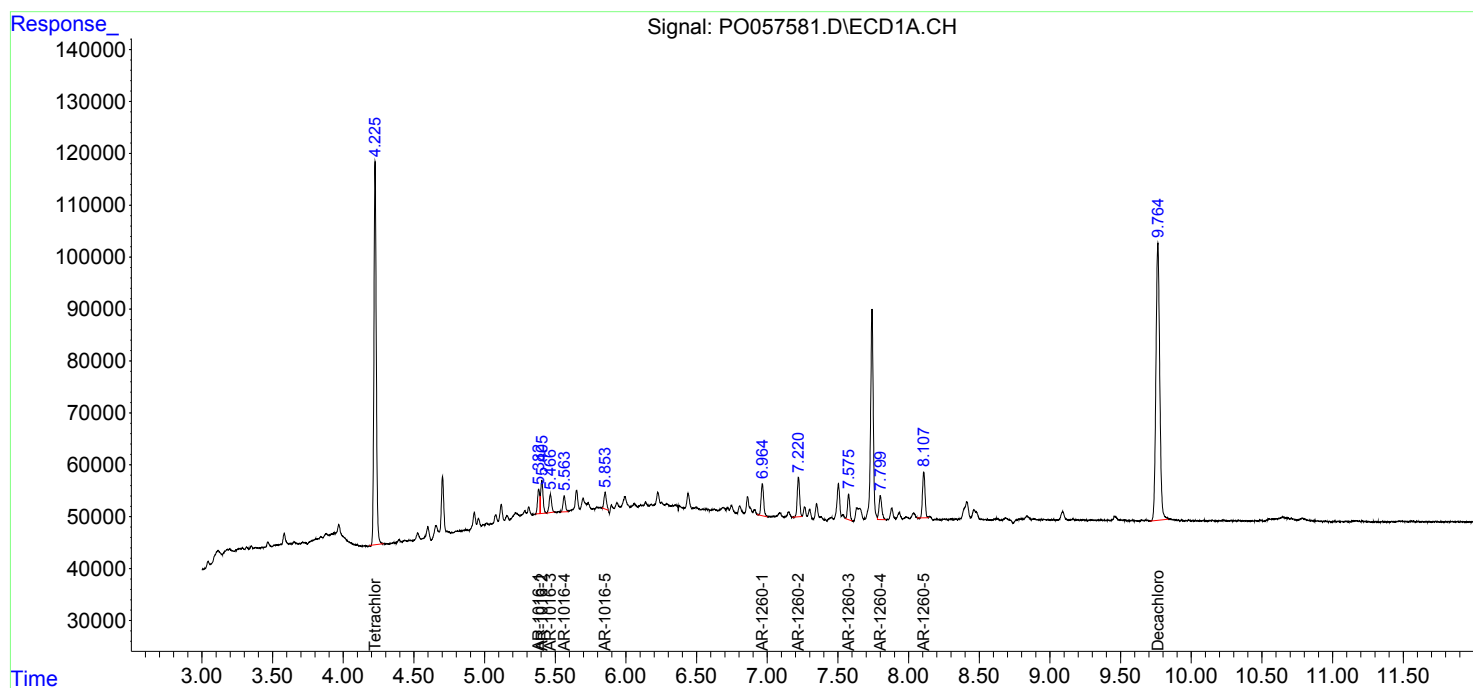
Instrument :
ECD_O
ClientSampleID :
RT-3407MSD

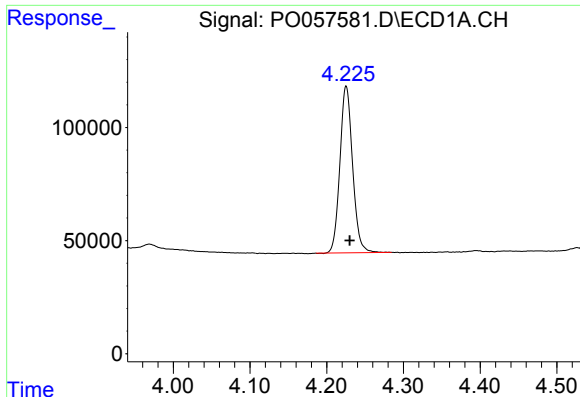
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:00:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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Volume 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





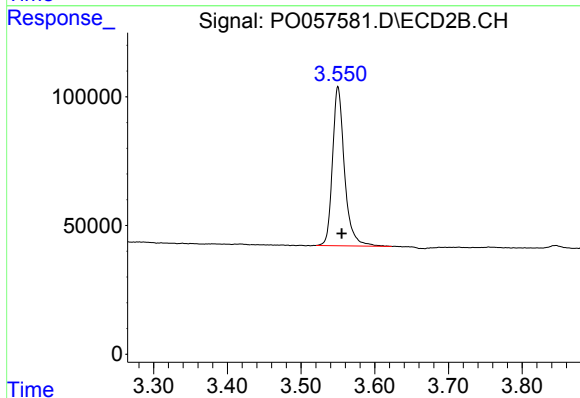
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: -0.005 min
Response: 846616
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD

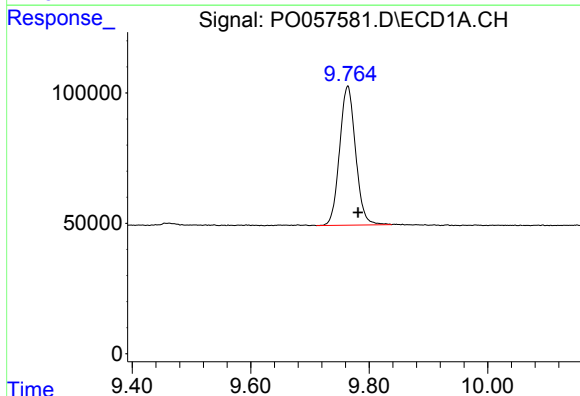
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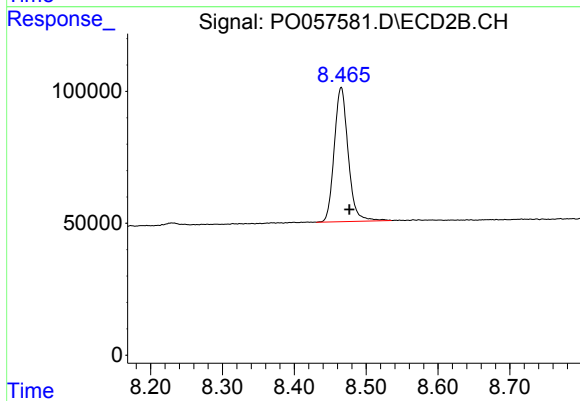
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.005 min
Response: 697817
Conc: 19.85 ng/ml



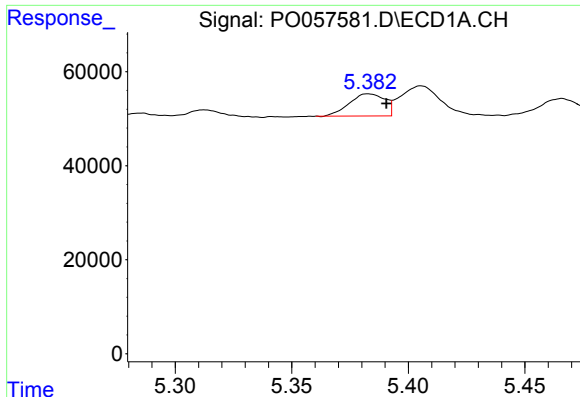
#2 Decachlorobiphenyl

R.T.: 9.764 min
Delta R.T.: -0.017 min
Response: 997491
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 684513
Conc: 18.30 ng/ml



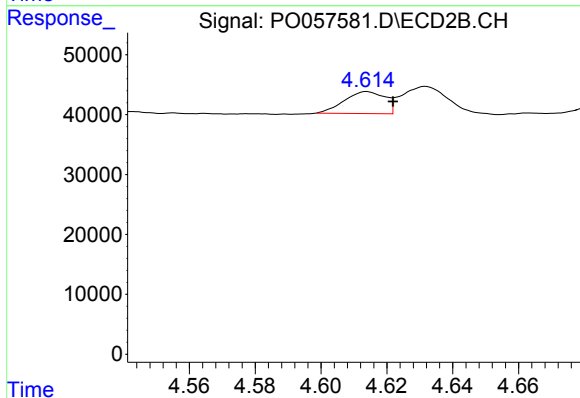
#3 AR-1016-1

R.T.: 5.383 min
Delta R.T.: -0.008 min
Response: 50120
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD

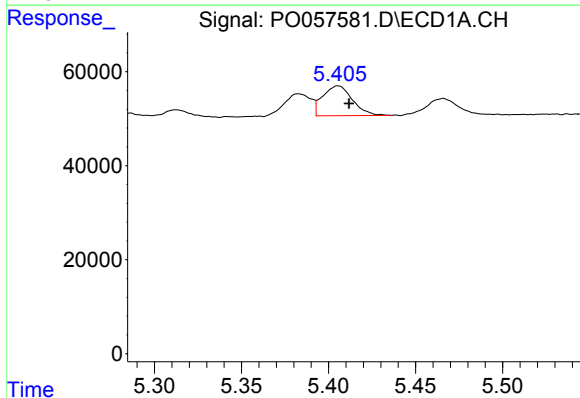
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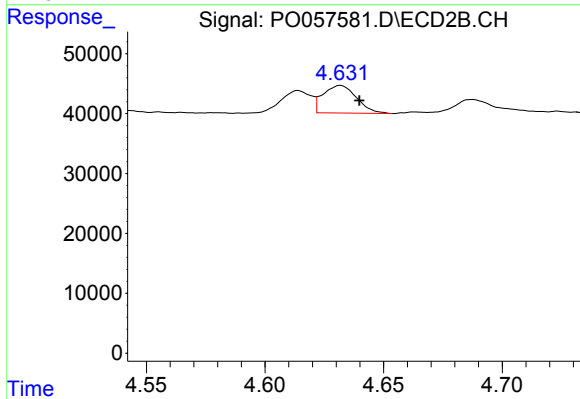
#3 AR-1016-1

R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 31438
Conc: 23.51 ng/ml



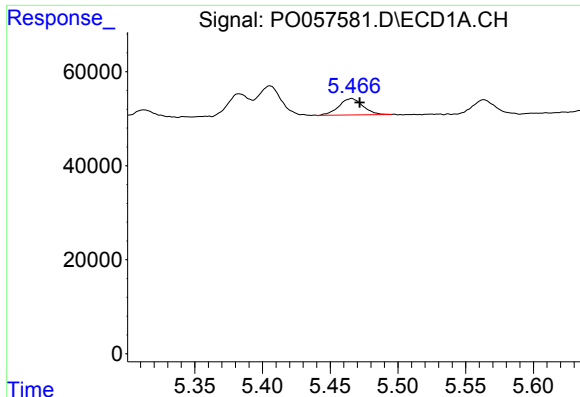
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 75531
Conc: 29.31 ng/ml



#4 AR-1016-2

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 45163
Conc: 23.20 ng/ml



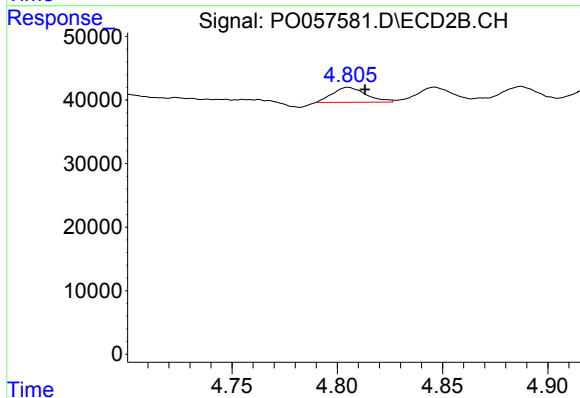
#5 AR-1016-3

R.T.: 5.466 min
Delta R.T.: -0.006 min
Response: 43310
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD

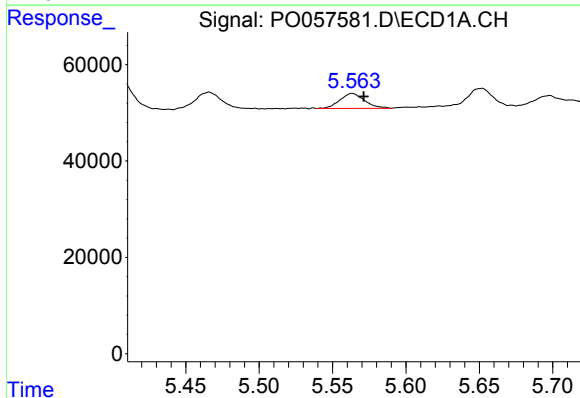
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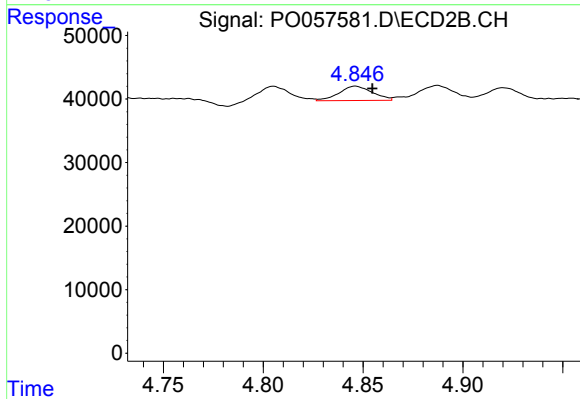
#5 AR-1016-3

R.T.: 4.805 min
Delta R.T.: -0.008 min
Response: 26342
Conc: 24.88 ng/ml m



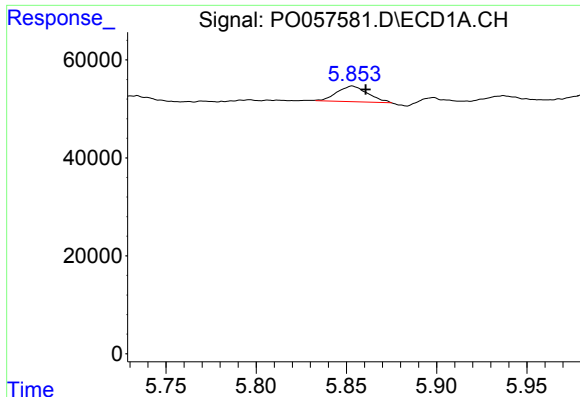
#6 AR-1016-4

R.T.: 5.563 min
Delta R.T.: -0.008 min
Response: 36540
Conc: 28.18 ng/ml m



#6 AR-1016-4

R.T.: 4.846 min
Delta R.T.: -0.009 min
Response: 26376
Conc: 29.65 ng/ml m



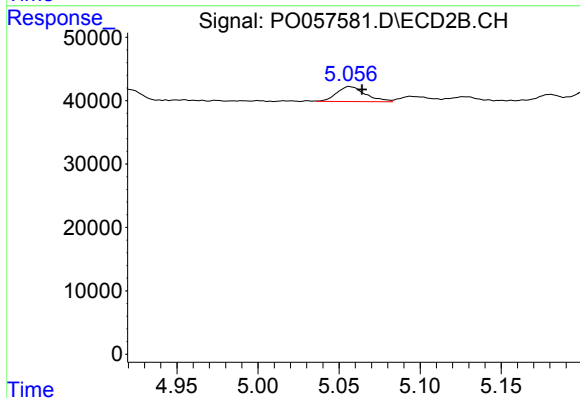
#7 AR-1016-5

R.T.: 5.853 min
Delta R.T.: -0.008 min
Response: 37847
Conc: 27.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD

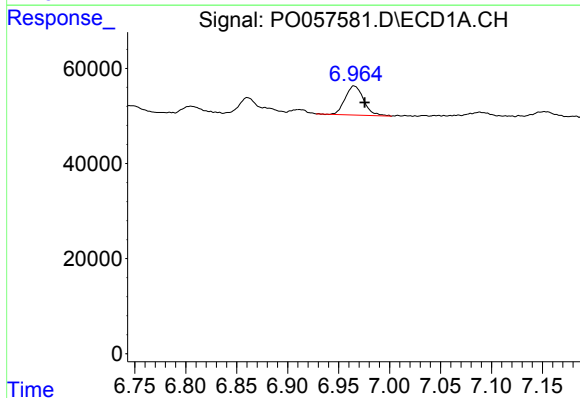
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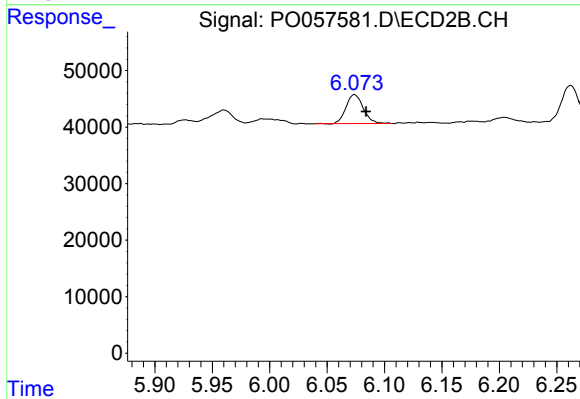
#7 AR-1016-5

R.T.: 5.056 min
Delta R.T.: -0.009 min
Response: 29044
Conc: 25.42 ng/ml m



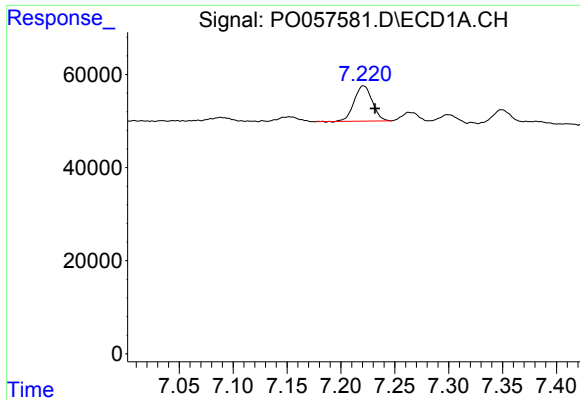
#31 AR-1260-1

R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 77736
Conc: 28.05 ng/ml



#31 AR-1260-1

R.T.: 6.074 min
Delta R.T.: -0.010 min
Response: 53985
Conc: 25.22 ng/ml



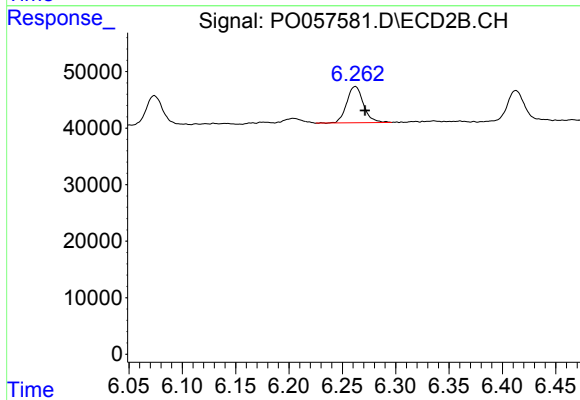
#32 AR-1260-2

R.T.: 7.221 min
Delta R.T.: -0.011 min
Response: 88812
Conc: 24.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD

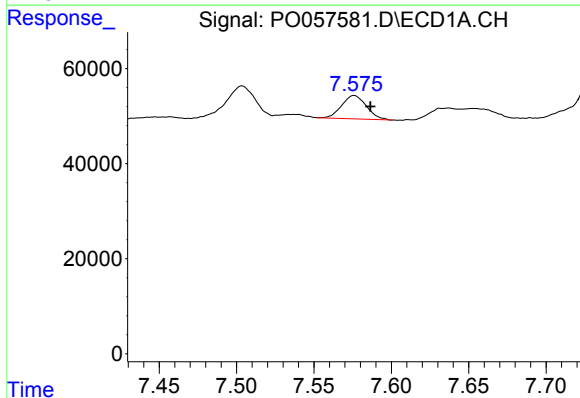
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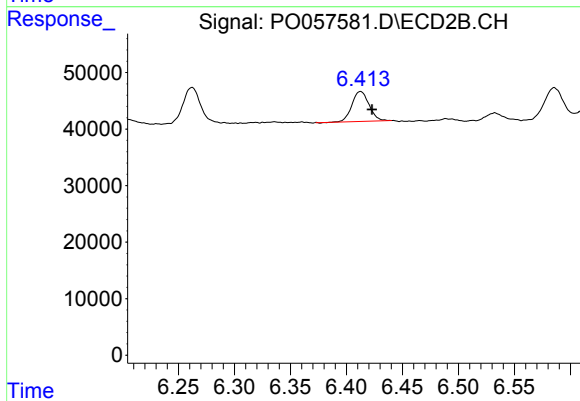
#32 AR-1260-2

R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 69925
Conc: 25.49 ng/ml



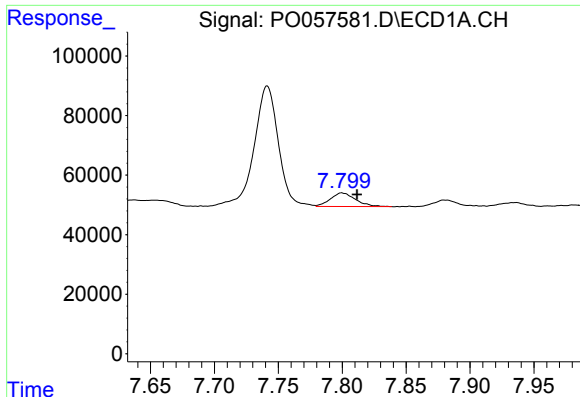
#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 54993
Conc: 18.10 ng/ml m



#33 AR-1260-3

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 56477
Conc: 23.13 ng/ml



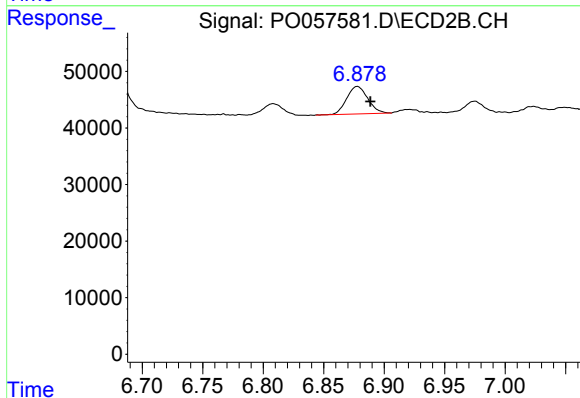
#34 AR-1260-4

R.T.: 7.800 min
Delta R.T.: -0.012 min
Response: 63134
Conc: 20.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD

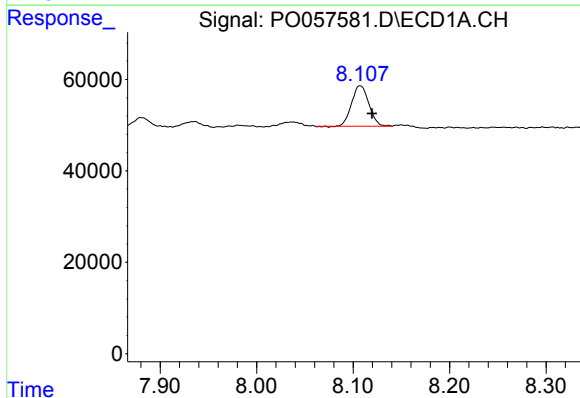
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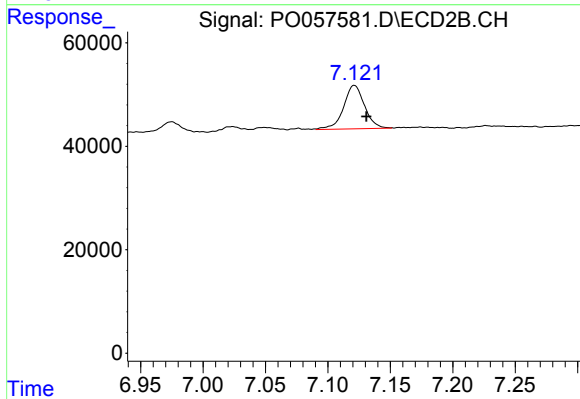
#34 AR-1260-4

R.T.: 6.878 min
Delta R.T.: -0.011 min
Response: 58502
Conc: 28.10 ng/ml



#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: -0.012 min
Response: 110108
Conc: 17.61 ng/ml



#35 AR-1260-5

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 98003
Conc: 19.32 ng/ml m