

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122419\
 Data File : P0064941.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 23:40
 Operator : SM/AJ
 Sample : K6396-05MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-2-(4-5)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 04:21:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.182	3.456	634161	815222	26.049	32.160m
2) SA Decachlor...	9.699	8.371	509892	652890	16.614	18.800
Target Compounds						
3) L1 AR-1016-1	5.333	4.518	274780	355193	275.376	328.431
4) L1 AR-1016-2	5.355	4.536	402274	491689	276.995	326.946
5) L1 AR-1016-3	5.415	4.709	240383	258016	271.681	331.910m
6) L1 AR-1016-4	5.513	4.750	196647	222876	271.491	338.979m
7) L1 AR-1016-5	5.803	4.960	200874	275531	275.633	315.773m
31) L7 AR-1260-1	6.917	5.981	358180	506540	233.143	274.324
32) L7 AR-1260-2	7.173	6.169	416970	587734	211.231	252.614
33) L7 AR-1260-3	7.528	6.320	308197	538222	205.108	254.200
34) L7 AR-1260-4	7.751	6.788	369416	416271	199.985	220.963
35) L7 AR-1260-5	8.058	7.029	647881	912587	173.615	194.580

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
Data File : P0064941.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2019 23:40
Operator : SM/AJ
Sample : K6396-05MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

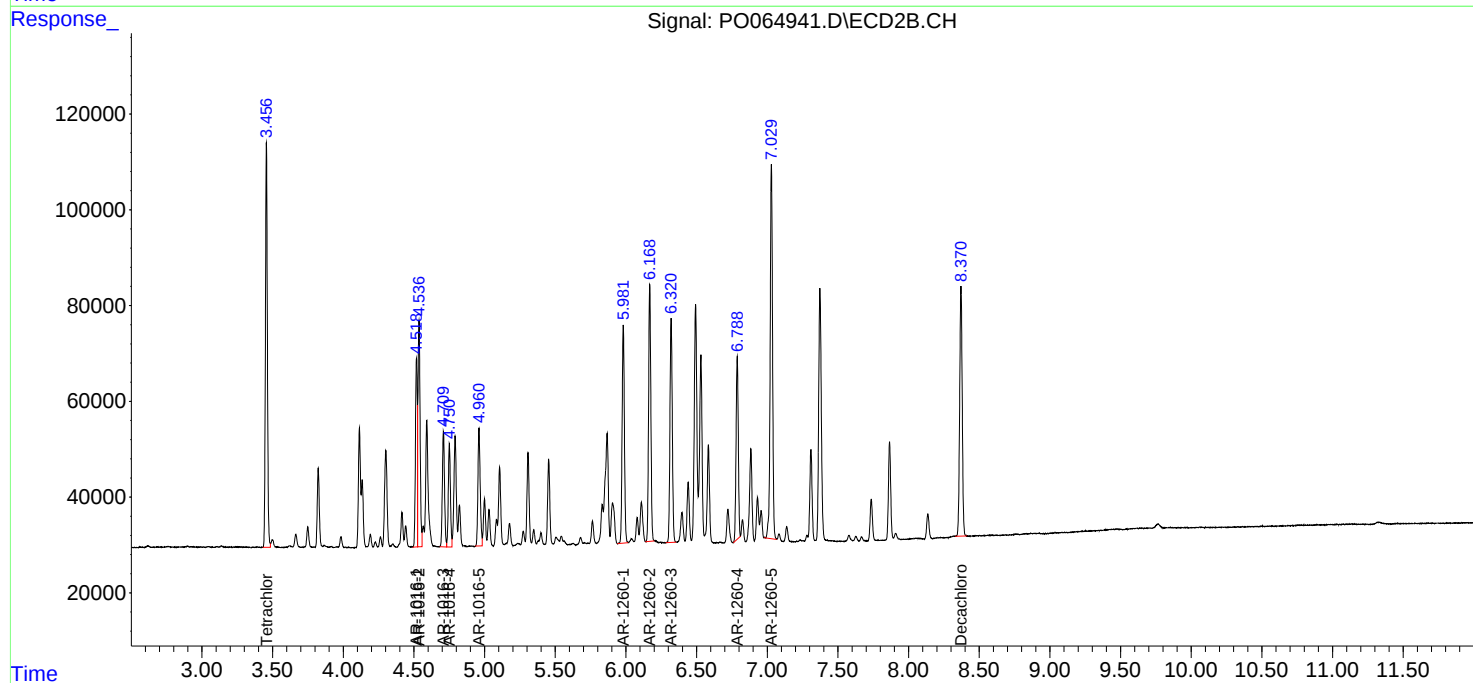
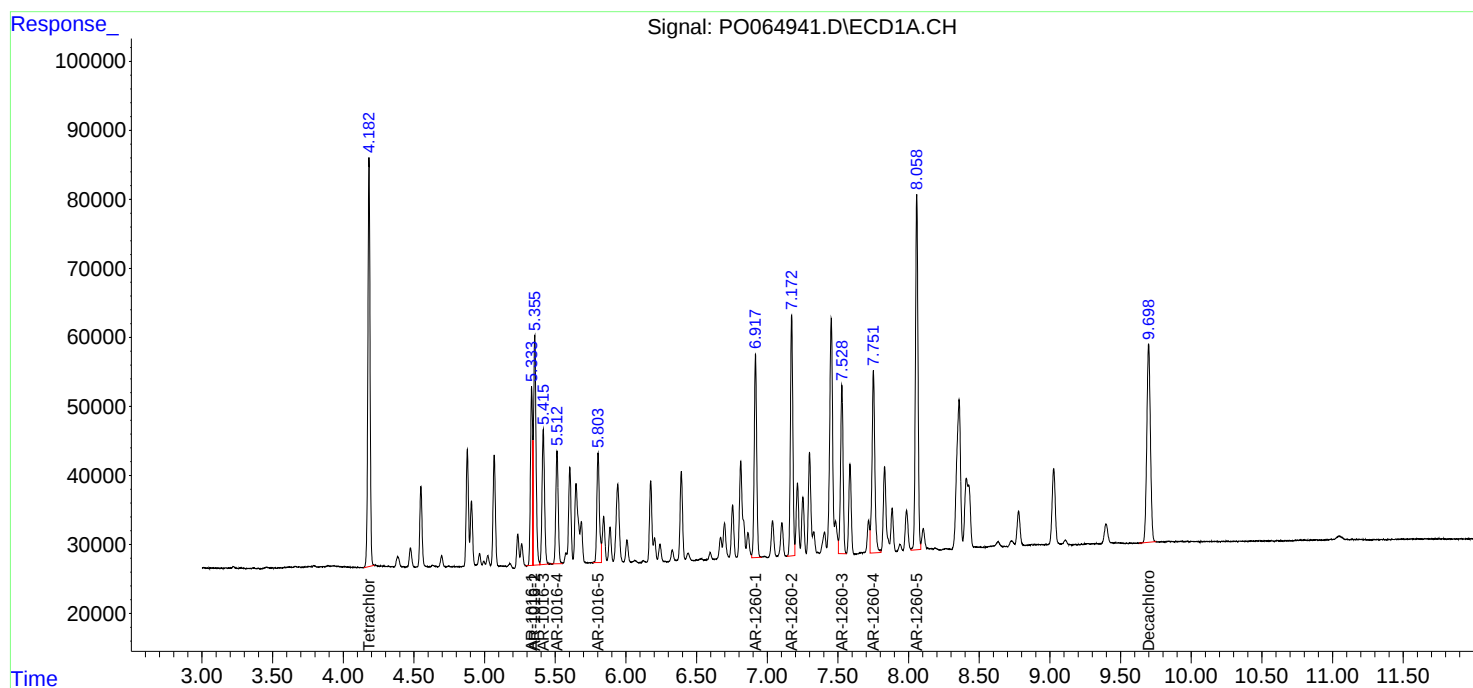
Instrument :
ECD_O
ClientSampled :
SB-2-(4-5)MSD

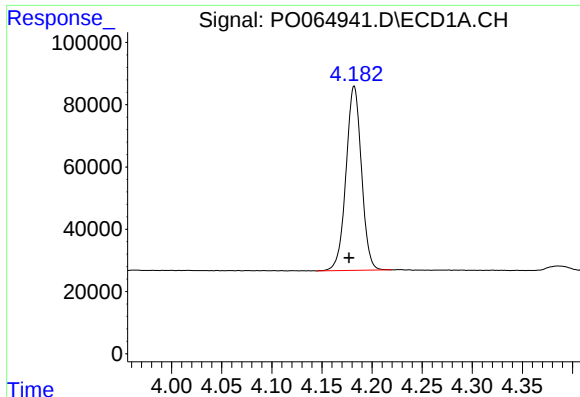
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 04:21:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response 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





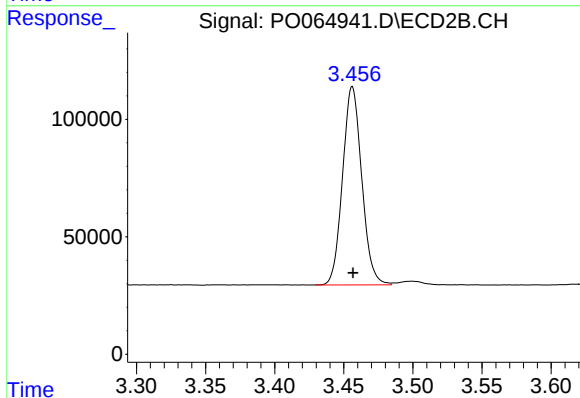
#1 Tetrachloro-m-xylene

R.T.: 4.182 min
Delta R.T.: 0.005 min
Response: 634161
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(4-5)MSD

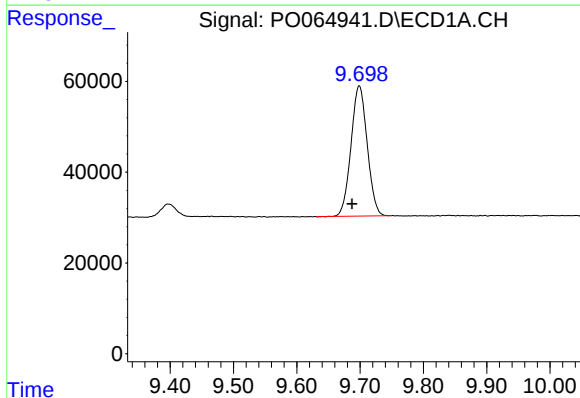
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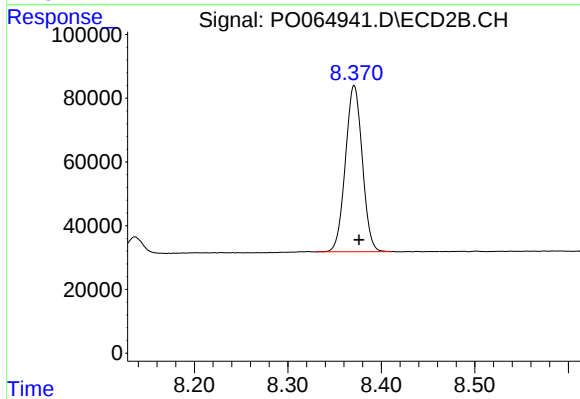
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 815222
Conc: 32.16 ng/ml m



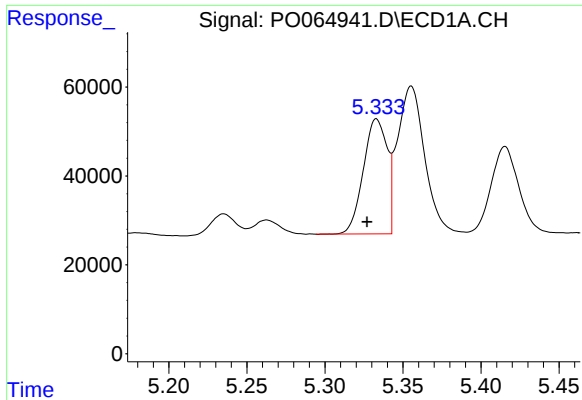
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.011 min
Response: 509892
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.371 min
Delta R.T.: -0.005 min
Response: 652890
Conc: 18.80 ng/ml



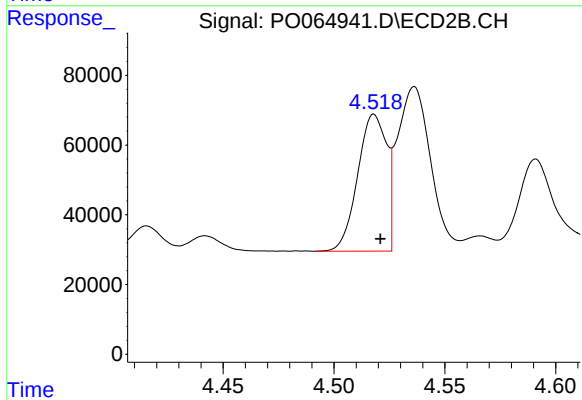
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: 274780
Conc: 275.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(4-5)MSD

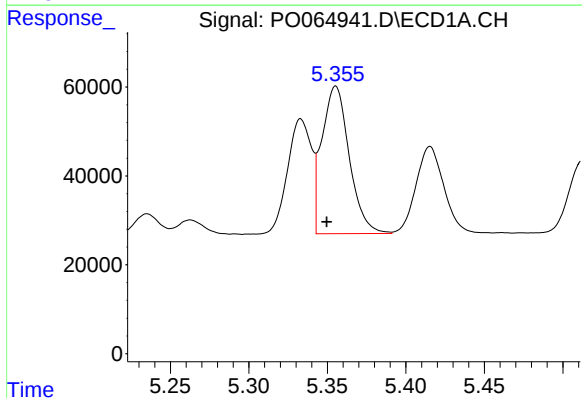
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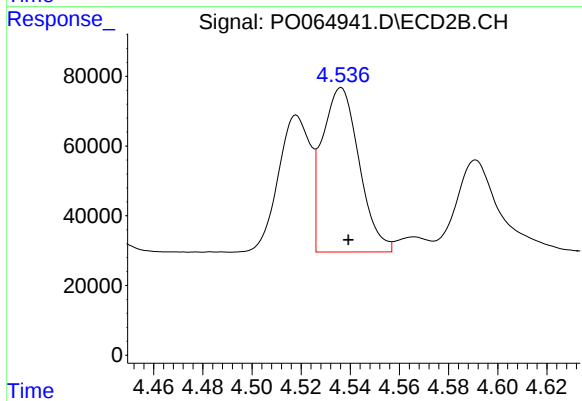
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 355193
Conc: 328.43 ng/ml



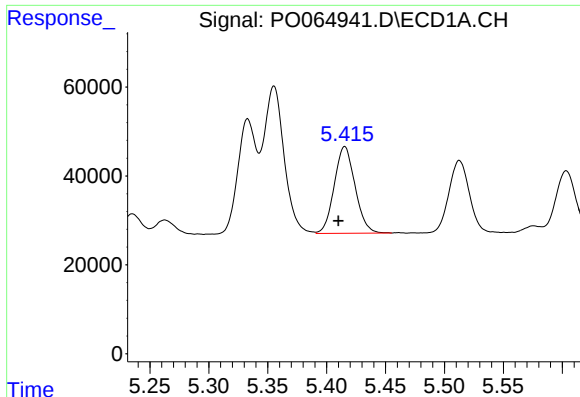
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 402274
Conc: 276.99 ng/ml



#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: -0.003 min
Response: 491689
Conc: 326.95 ng/ml



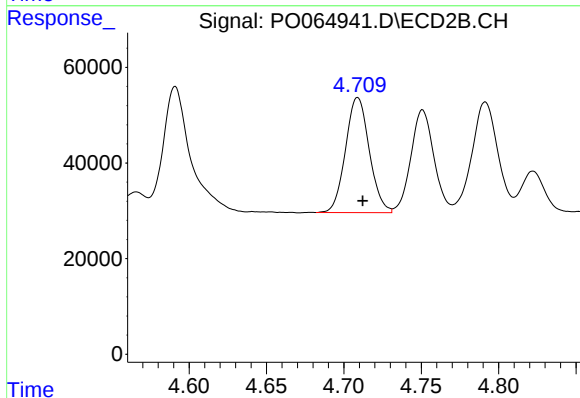
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 240383
Conc: 271.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(4-5)MSD

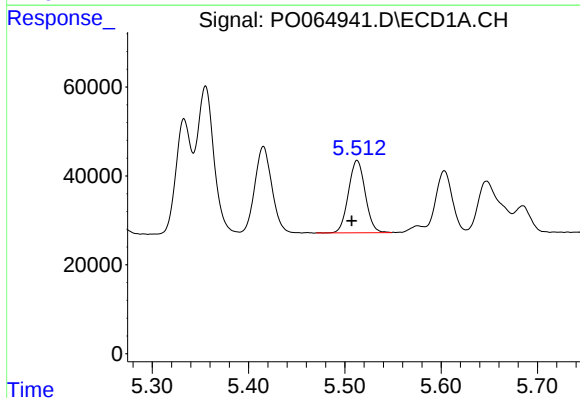
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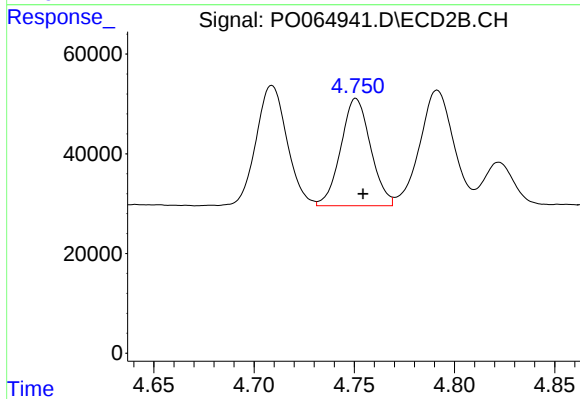
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 258016
Conc: 331.91 ng/ml m



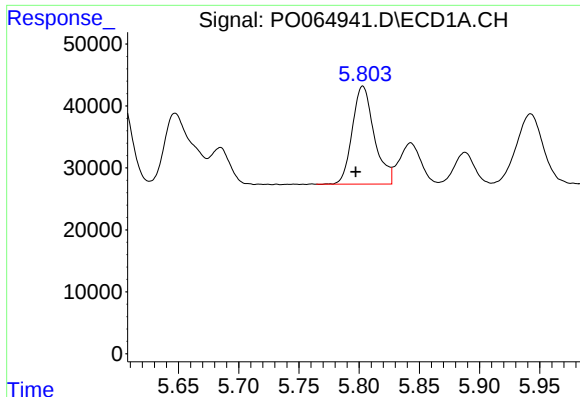
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 196647
Conc: 271.49 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 222876
Conc: 338.98 ng/ml m



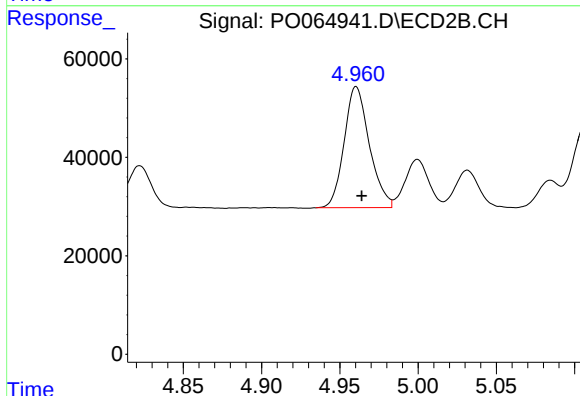
#7 AR-1016-5

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 200874
Conc: 275.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(4-5)MSD

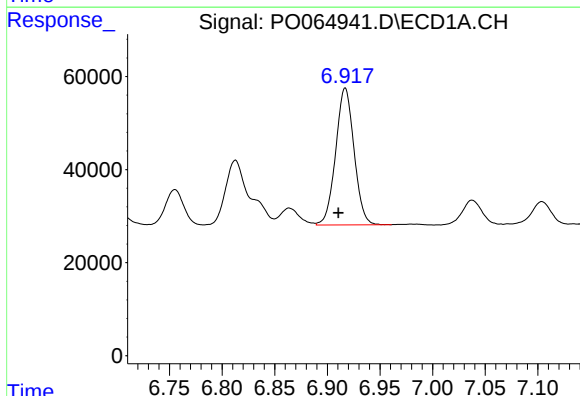
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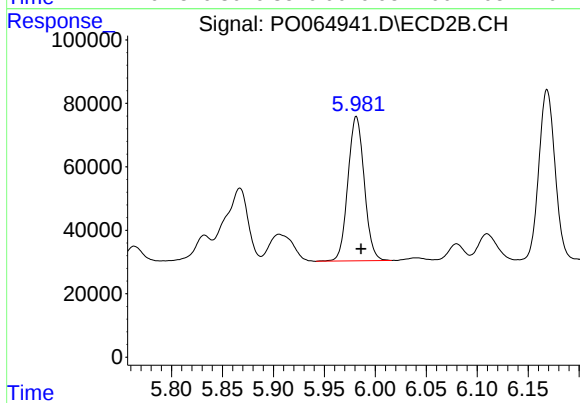
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 275531
Conc: 315.77 ng/ml m



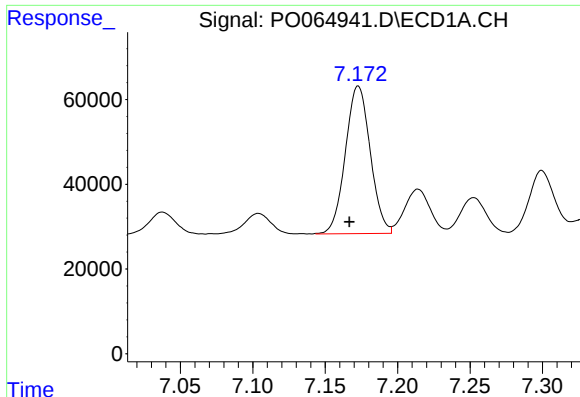
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: 0.006 min
Response: 358180
Conc: 233.14 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 506540
Conc: 274.32 ng/ml



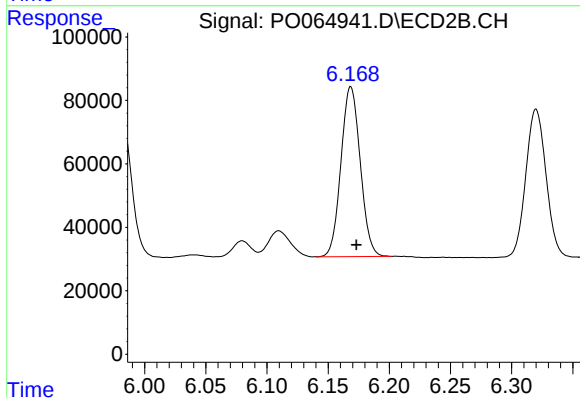
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 416970
Conc: 211.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(4-5)MSD

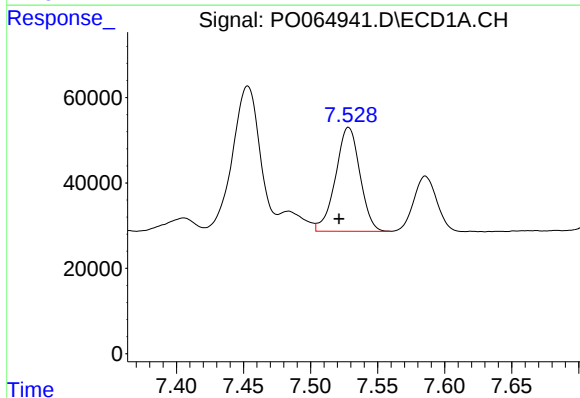
Manual Integrations
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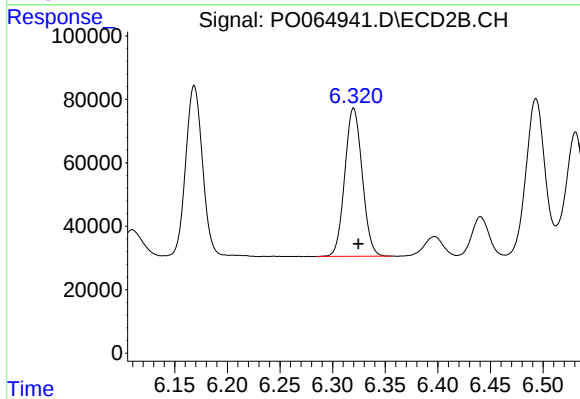
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 587734
Conc: 252.61 ng/ml



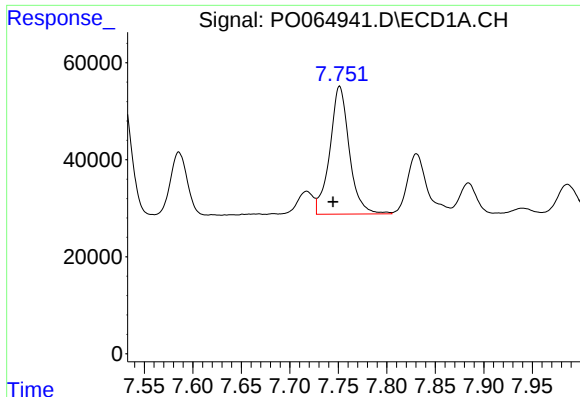
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: 0.007 min
Response: 308197
Conc: 205.11 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 538222
Conc: 254.20 ng/ml



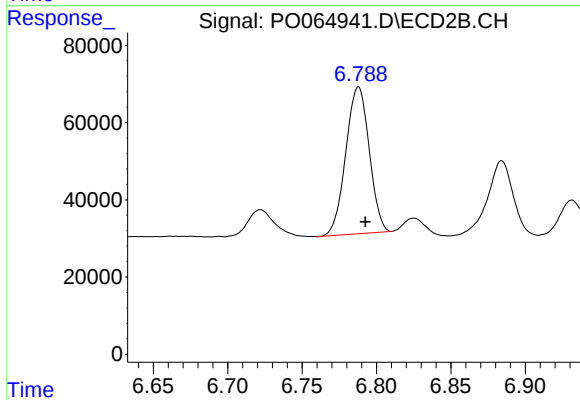
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.007 min
Response: 369416
Conc: 199.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2-(4-5)MSD

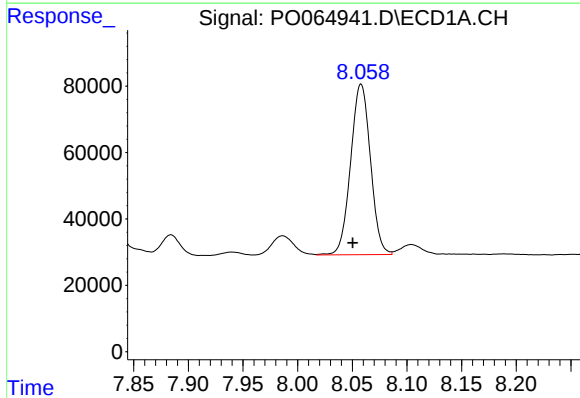
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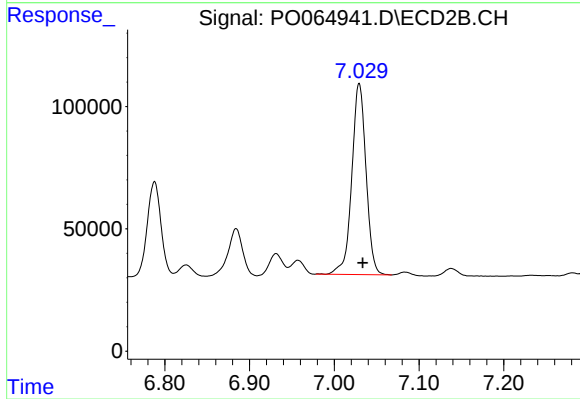
#34 AR-1260-4

R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 416271
Conc: 220.96 ng/ml



#35 AR-1260-5

R.T.: 8.058 min
Delta R.T.: 0.008 min
Response: 647881
Conc: 173.62 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 912587
Conc: 194.58 ng/ml