

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081518\
 Data File : P0048131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2018 19:05
 Operator : SM/SJ
 Sample : PB112086BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112086BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:52:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.391	3.635	3870989	5143508	19.173	20.933
2) SA Decachlor...	10.079	8.617	3381053	3451847	20.730	21.959m
Target Compounds						
3) L1 AR-1016-1	5.292	4.497	588464	738411	123.200	129.160
4) L1 AR-1016-2	5.643	4.911	747550	648220	126.982	123.458
5) L1 AR-1016-3	5.741	4.951	617163	547757	124.446	124.750
6) L1 AR-1016-4	6.035	4.992	587735	654809	126.358	126.278m
7) L1 AR-1016-5	6.175	5.164	509569	695855	97.750	118.634m
31) L7 AR-1260-1	7.156	6.192	1150835	1511747	122.729	136.809
32) L7 AR-1260-2	7.412	6.378	1360890	2077414	122.040	154.938 #
33) L7 AR-1260-3	7.694	6.743	1657422	1253460	128.821	86.220 #
34) L7 AR-1260-4	8.311	7.242	1834625	2628007	103.139	119.435
35) L7 AR-1260-5	8.632	7.587	1289598	1805087	112.930	115.713m

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

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Sample : PB112086BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

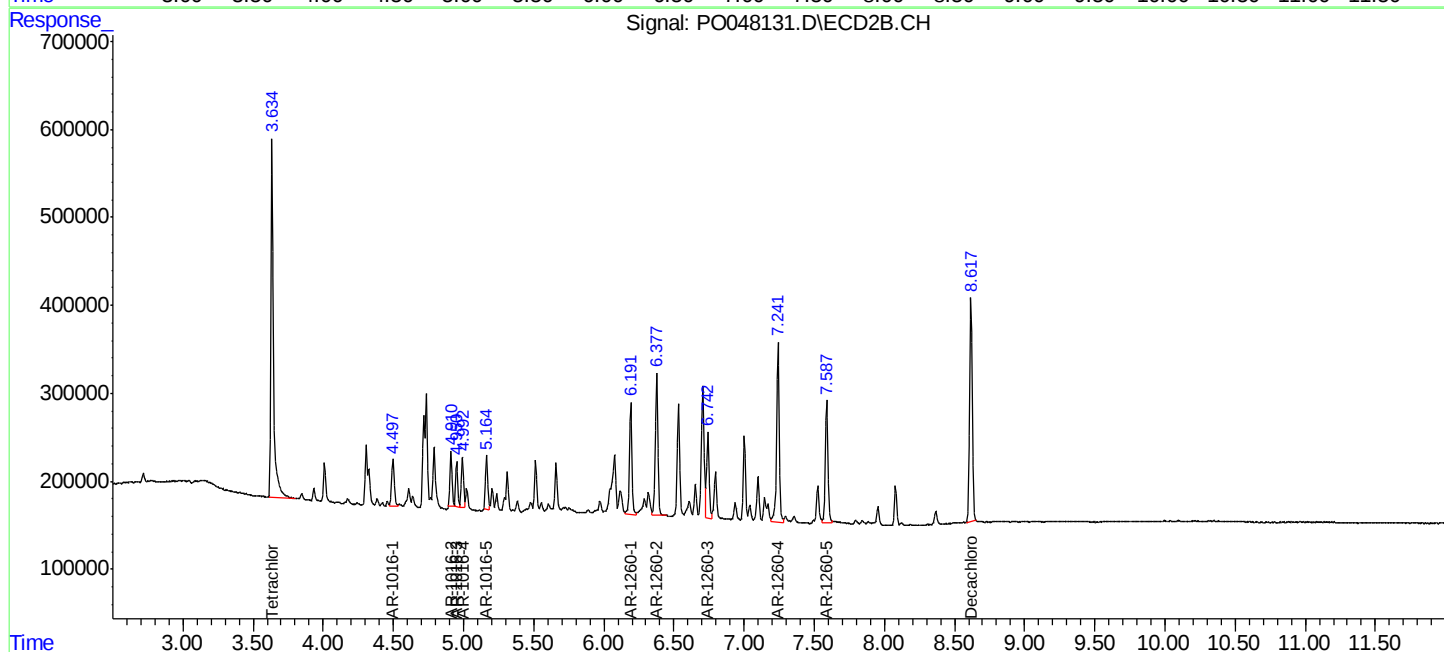
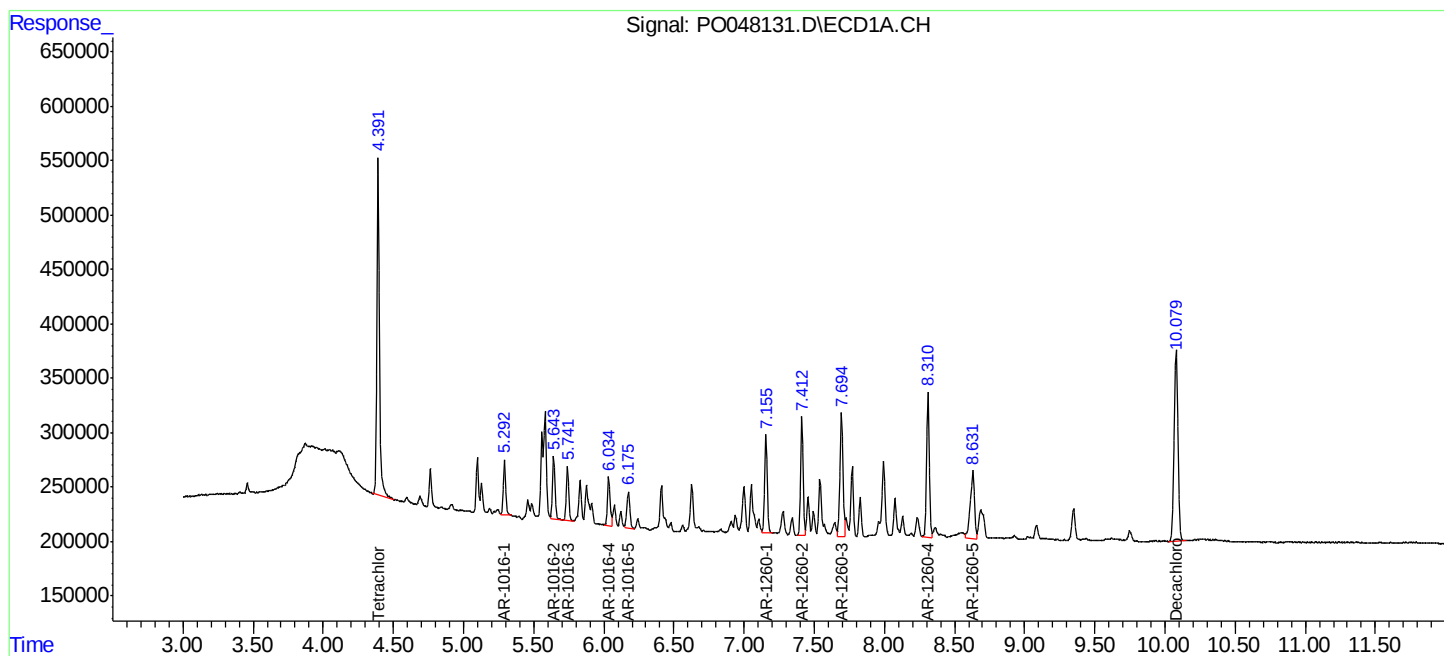
Instrument :
ECD_O
ClientSampleId :
PB112086BS

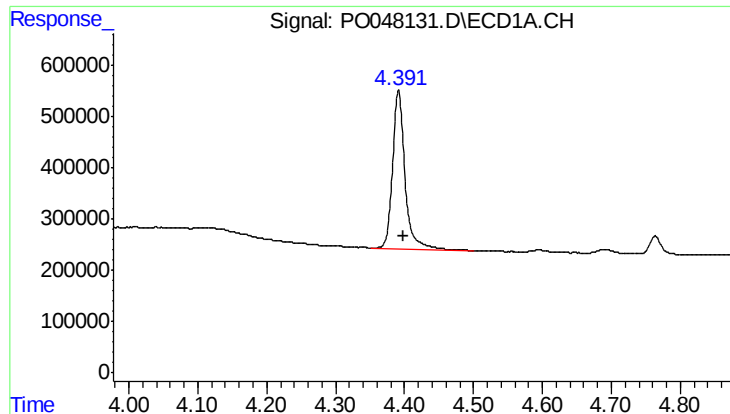
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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 01:52:22 2018
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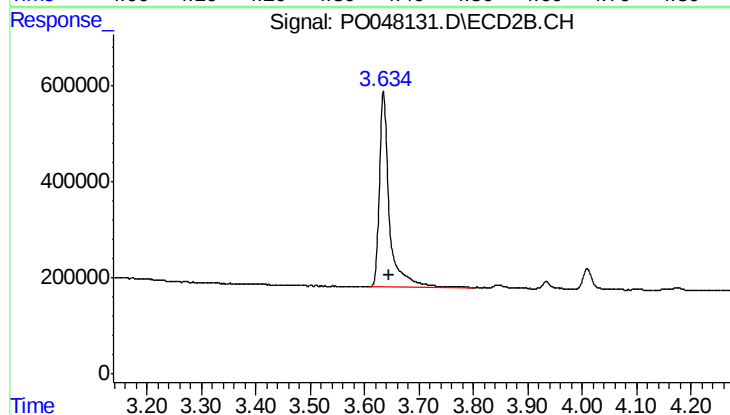
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: -0.006 min
Response: 3870989
Conc: 19.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112086BS

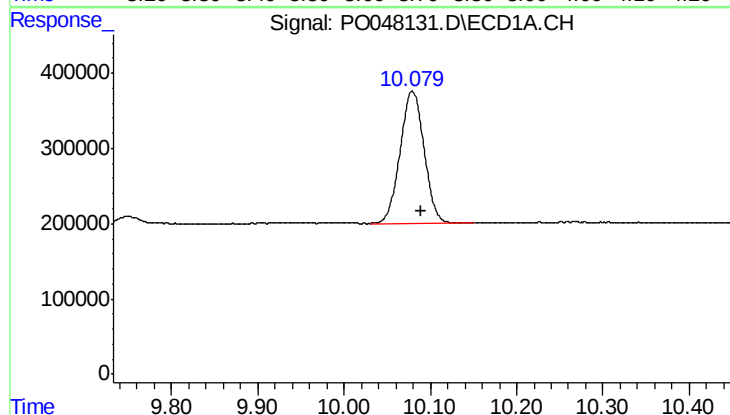
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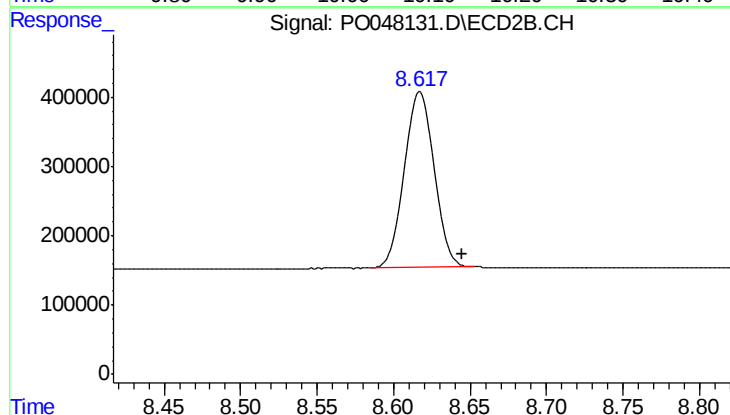
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.011 min
Response: 5143508
Conc: 20.93 ng/ml



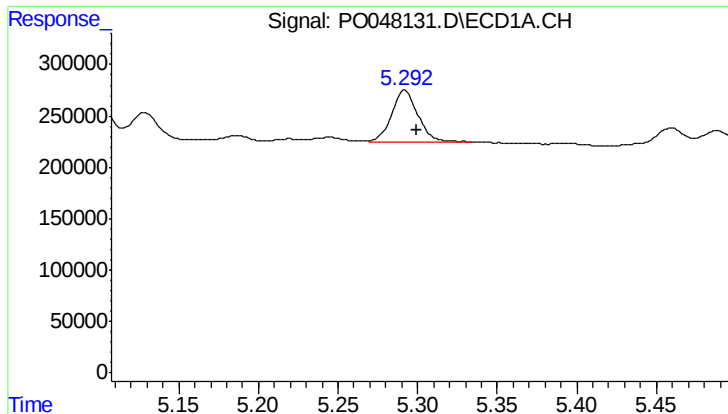
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.011 min
Response: 3381053
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.028 min
Response: 3451847
Conc: 21.96 ng/ml m



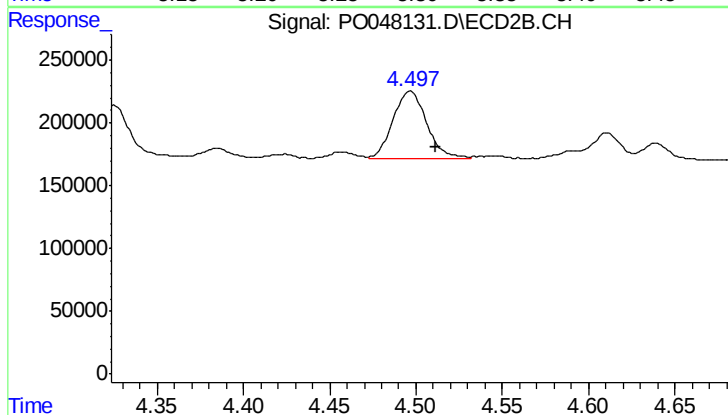
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: -0.007 min
Response: 588464
Conc: 123.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112086BS

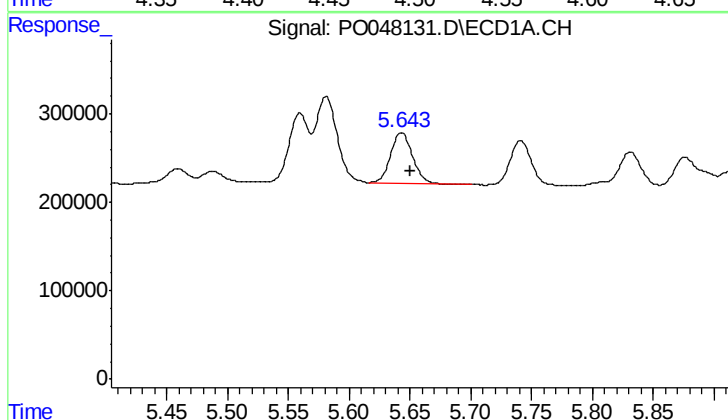
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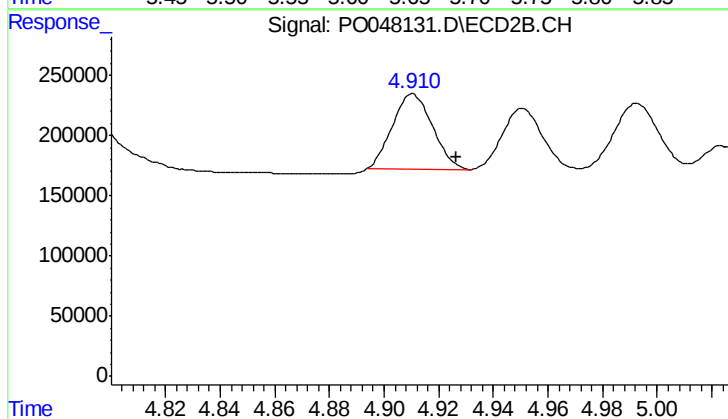
#3 AR-1016-1

R.T.: 4.497 min
Delta R.T.: -0.015 min
Response: 738411
Conc: 129.16 ng/ml



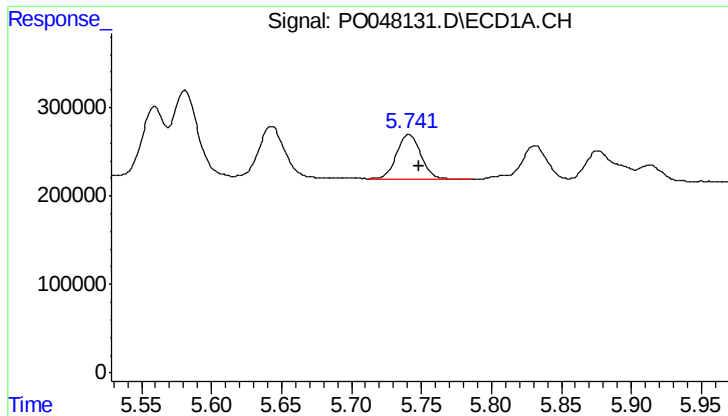
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 747550
Conc: 126.98 ng/ml



#4 AR-1016-2

R.T.: 4.911 min
Delta R.T.: -0.016 min
Response: 648220
Conc: 123.46 ng/ml



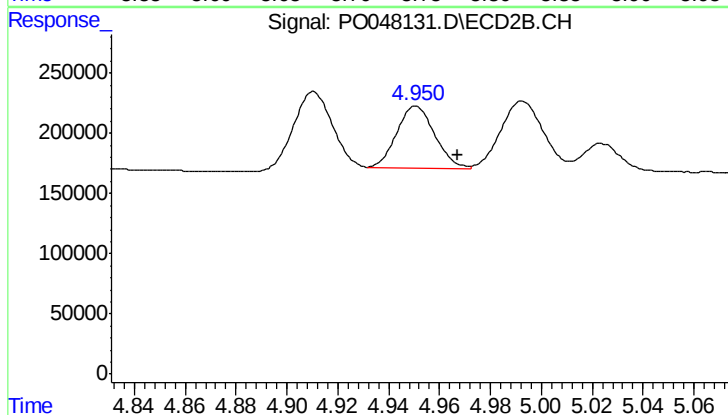
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 617163
Conc: 124.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112086BS

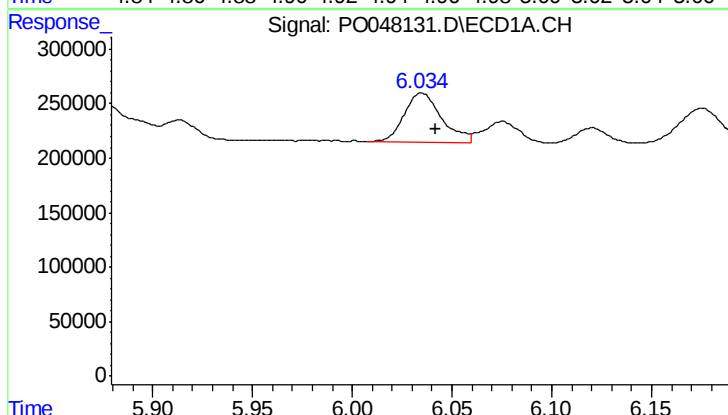
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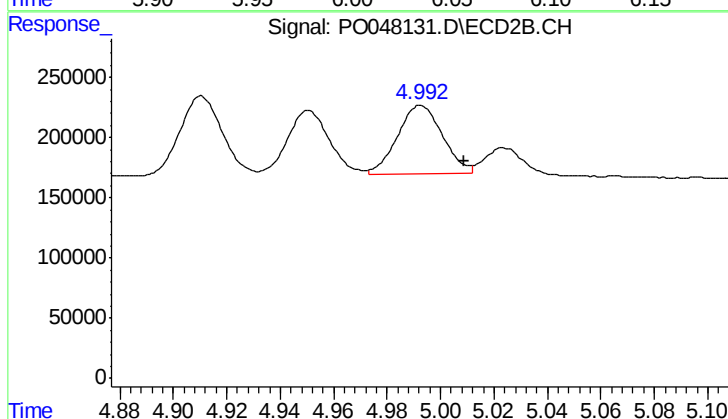
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.016 min
Response: 547757
Conc: 124.75 ng/ml



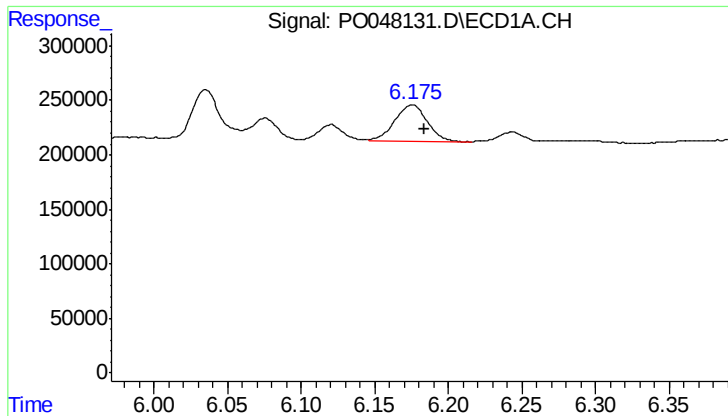
#6 AR-1016-4

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 587735
Conc: 126.36 ng/ml



#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.017 min
Response: 654809
Conc: 126.28 ng/ml m



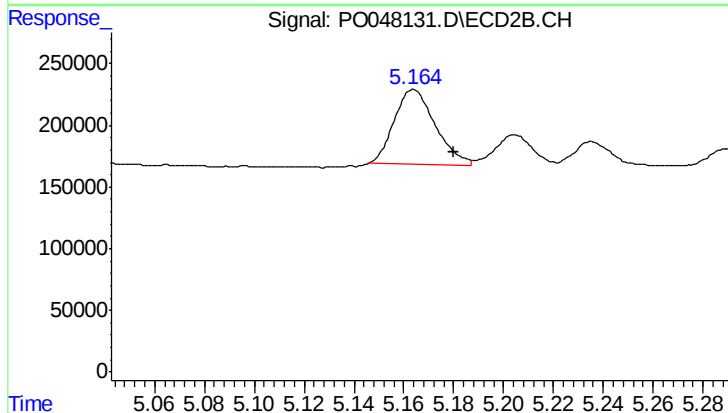
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 509569
Conc: 97.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112086BS

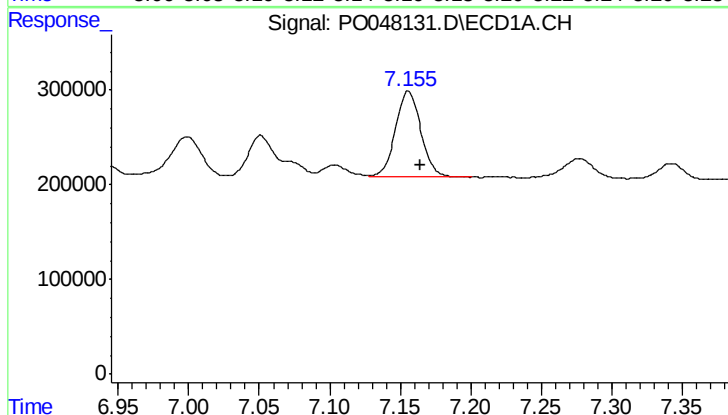
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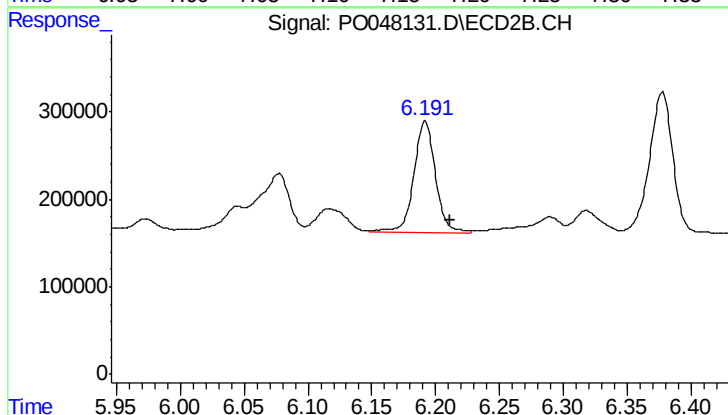
#7 AR-1016-5

R.T.: 5.164 min
Delta R.T.: -0.017 min
Response: 695855
Conc: 118.63 ng/ml m



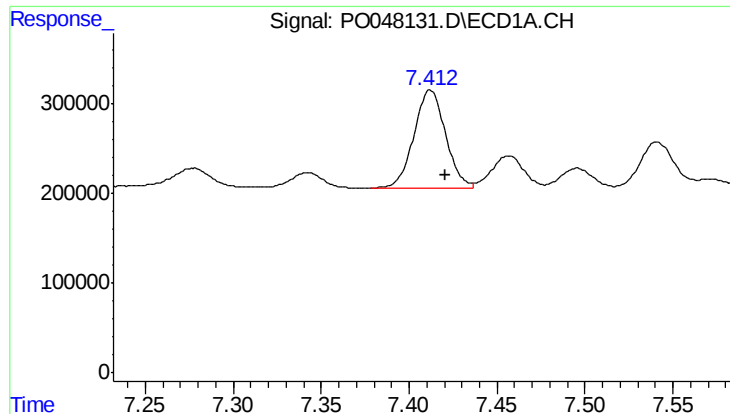
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.009 min
Response: 1150835
Conc: 122.73 ng/ml



#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: -0.019 min
Response: 1511747
Conc: 136.81 ng/ml



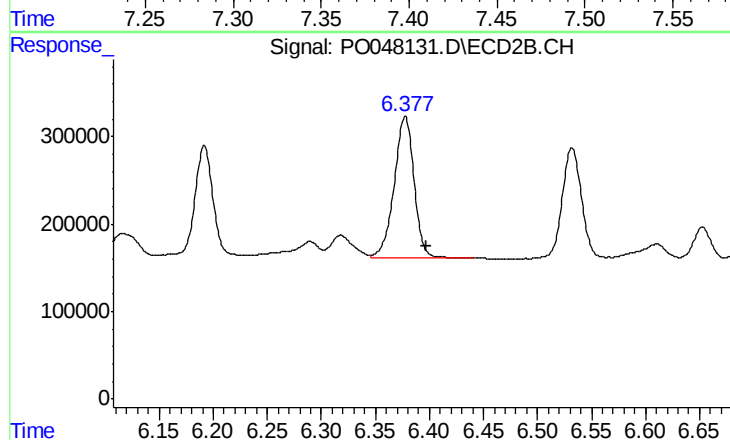
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 1360890
Conc: 122.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112086BS

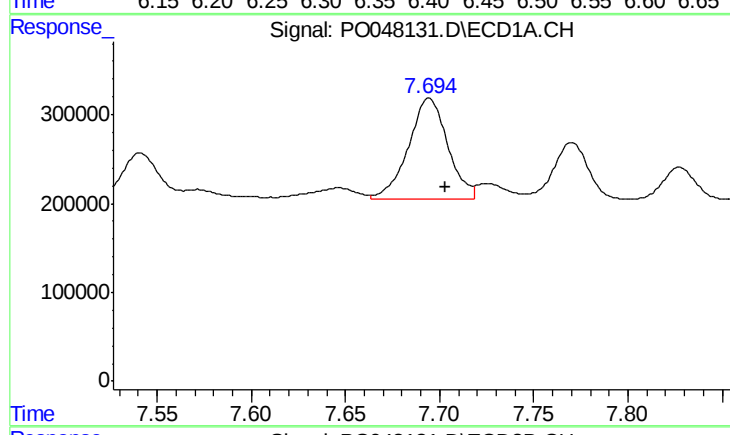
Manual Integrations
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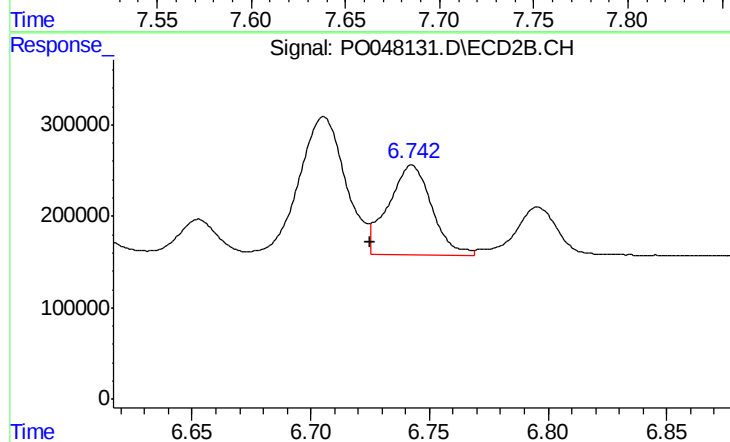
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.019 min
Response: 2077414
Conc: 154.94 ng/ml



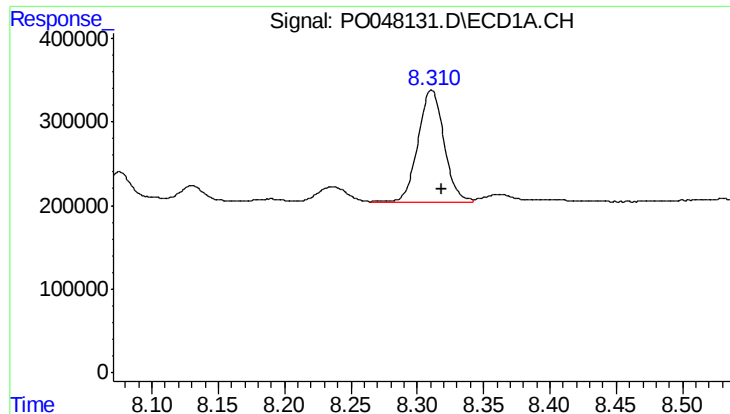
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.009 min
Response: 1657422
Conc: 128.82 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: 0.018 min
Response: 1253460
Conc: 86.22 ng/ml



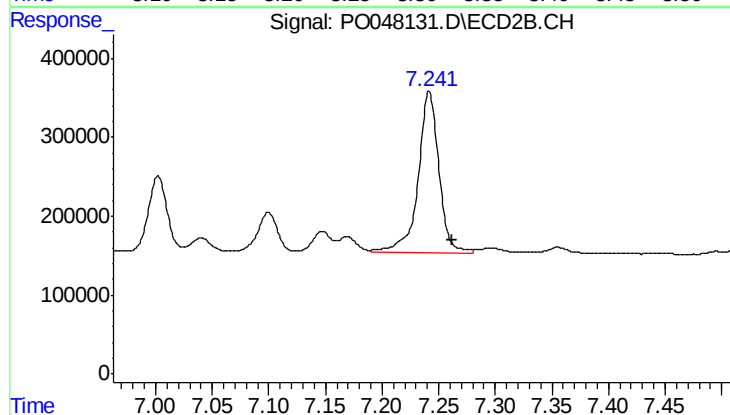
#34 AR-1260-4

R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 1834625
Conc: 103.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112086BS

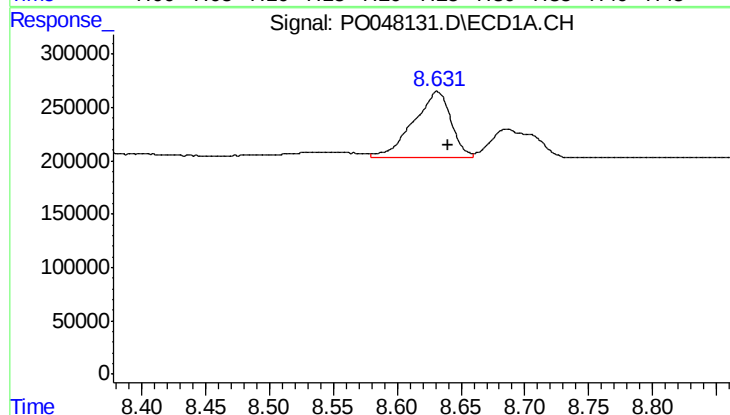
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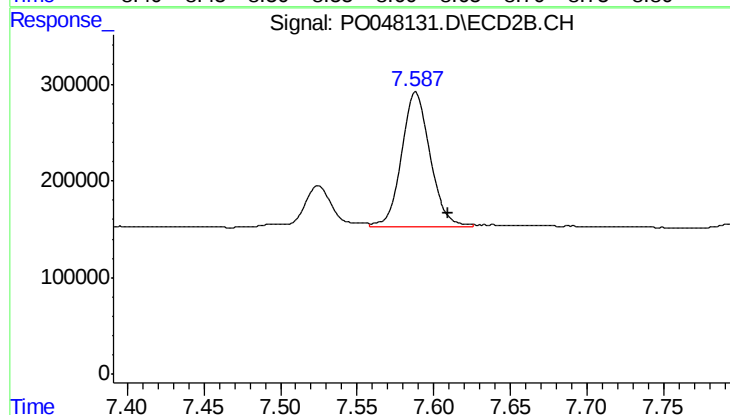
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.020 min
Response: 2628007
Conc: 119.43 ng/ml



#35 AR-1260-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 1289598
Conc: 112.93 ng/ml



#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 1805087
Conc: 115.71 ng/ml m