

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082818\
 Data File : P0048594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 13:07
 Operator : SM/SJ
 Sample : J4661-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WASTE-CLASS-HOT-SPOTMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:59:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.379	3.621	6043558	6605647	31.904	24.400m
2) SA Decachlor...	10.058	8.596	3801189	3324267	22.074	19.849
Target Compounds						
3) L1 AR-1016-1	5.087	4.292	3420998	3729086	717.336	622.318
4) L1 AR-1016-2	5.281	4.701	4757351	7143074	1014.550	813.165
5) L1 AR-1016-3	5.548	4.720	6232306	10635323	915.918	830.836
6) L1 AR-1016-4	5.633	4.776	3431115	4393936	564.384	535.764
7) L1 AR-1016-5	6.023	5.149	5710079	5676480	1143.394	767.977 #
16) L4 AR-1242-1	5.117	4.311	2406947	2412648	1004.733	689.914m#
17) L4 AR-1242-2	5.866	4.898	5144383	8018111	1419.338	1465.846
18) L4 AR-1242-3	6.065	4.937	1699764	5122980	985.048	1220.765
19) L4 AR-1242-4	6.109	5.736	1584069	1466832	1227.821	332.773 #
20) L4 AR-1242-5	6.165	5.764	4816043	2216604	1077.737	602.968 #
26) L6 AR-1254-1	6.617	5.646	7529189	5855642	554.644	406.995 #
27) L6 AR-1254-2	6.897	5.958	3113022	4270196	377.183	368.697m
28) L6 AR-1254-3	6.983	6.275	6793740	4854528	473.492	331.417 #
29) L6 AR-1254-4	7.267	6.590	4259512	2436844	387.573	247.619 #
30) L6 AR-1254-5	7.532	6.690	4152002	10255161	509.468	526.253
31) L7 AR-1260-1	7.144	6.177	6278186	8414579	630.257	607.611
32) L7 AR-1260-2	7.400	6.364	6884187	7526609	574.687	429.027 #
33) L7 AR-1260-3	7.683	6.517	8693598	6572823	633.437	428.665 #
34) L7 AR-1260-4	7.980	6.986	4855332	3284418	490.406	282.171 #
35) L7 AR-1260-5	8.298	7.226	8530771	9270194	446.869	342.347

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082818\
Data File : PO048594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 13:07
Operator : SM/SJ
Sample : J4661-02MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

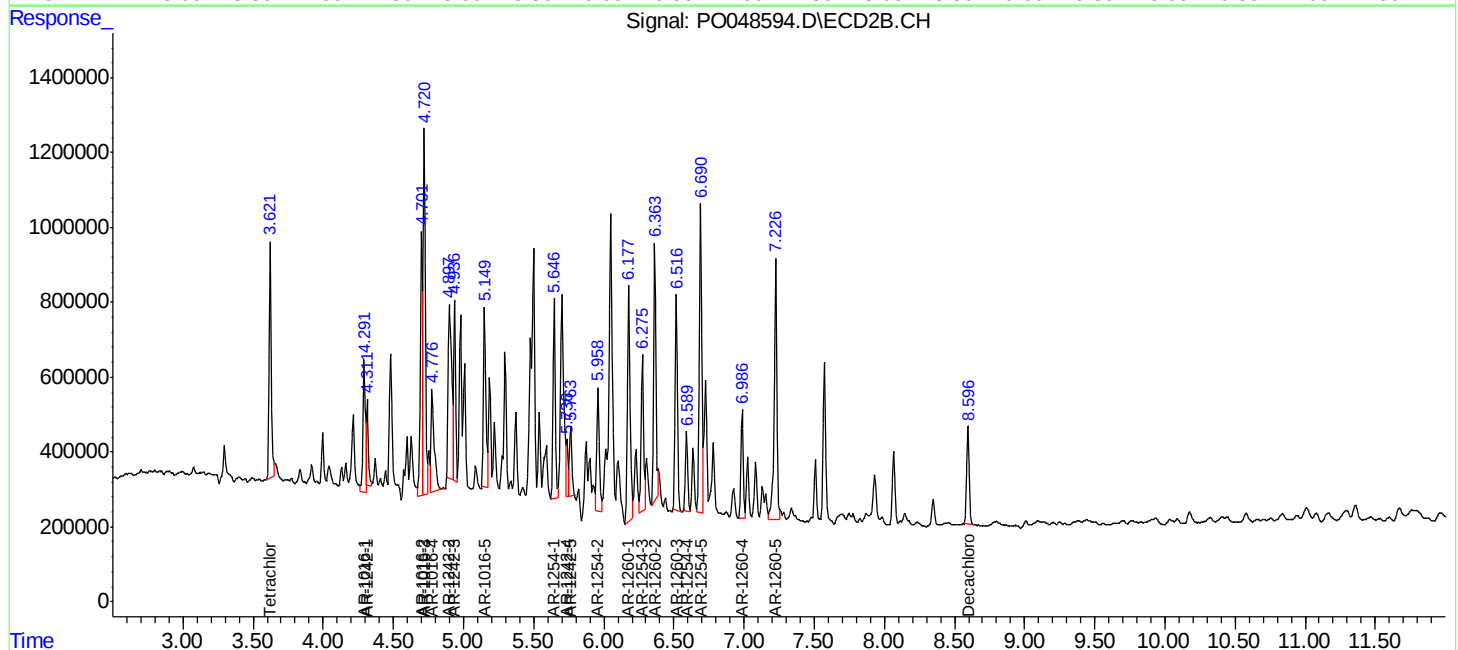
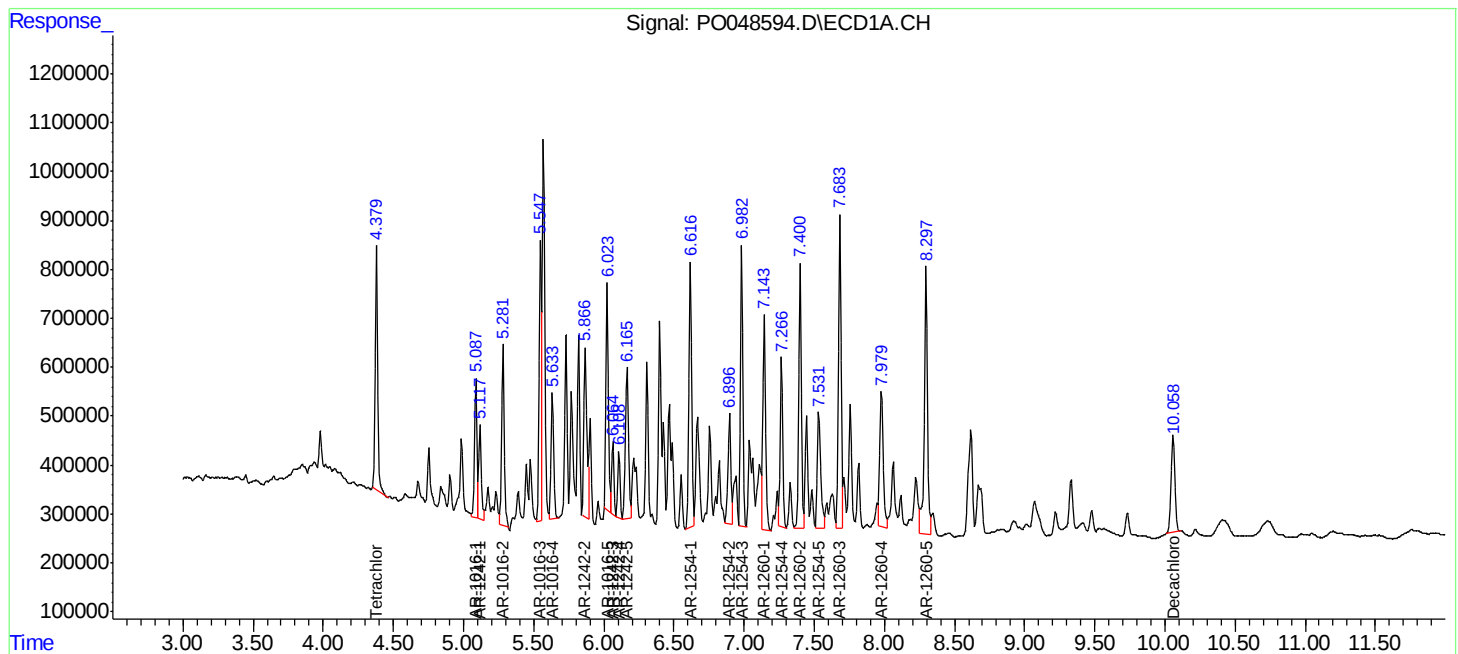
Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

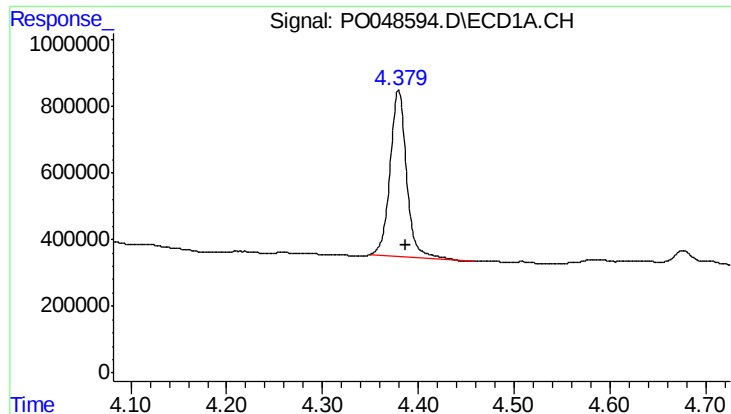
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:59:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





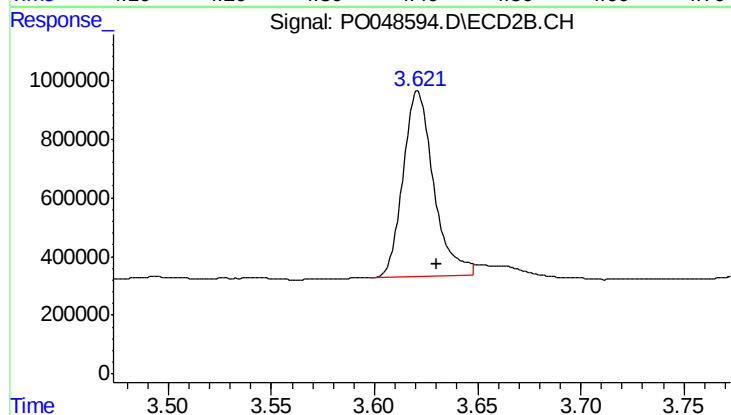
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.008 min
Response: 6043558
Conc: 31.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

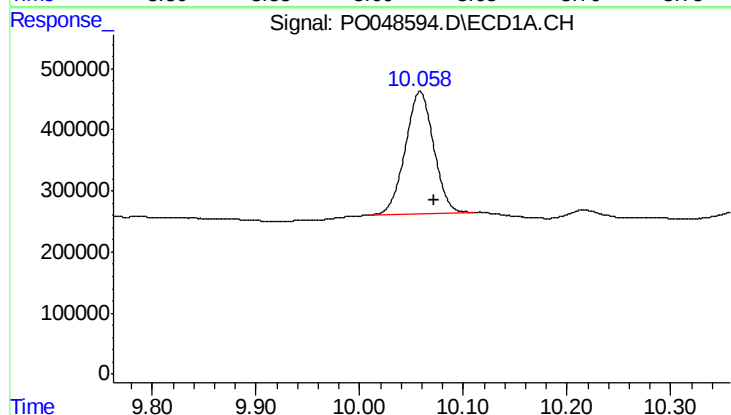
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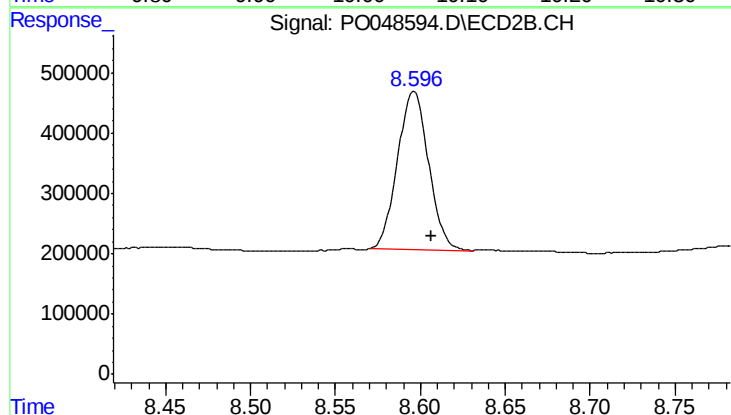
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.010 min
Response: 6605647
Conc: 24.40 ng/ml m



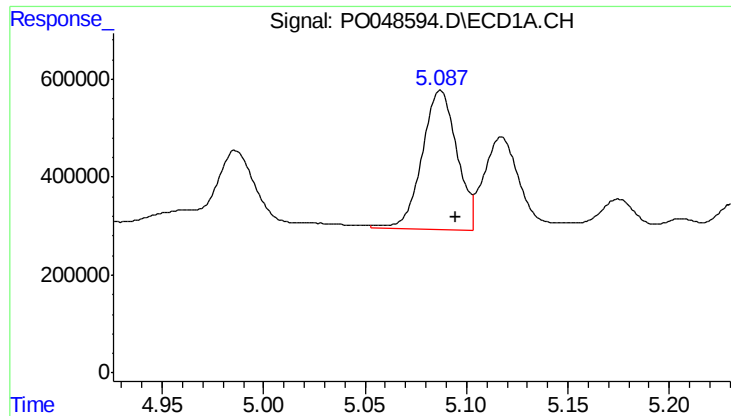
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.014 min
Response: 3801189
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.010 min
Response: 3324267
Conc: 19.85 ng/ml



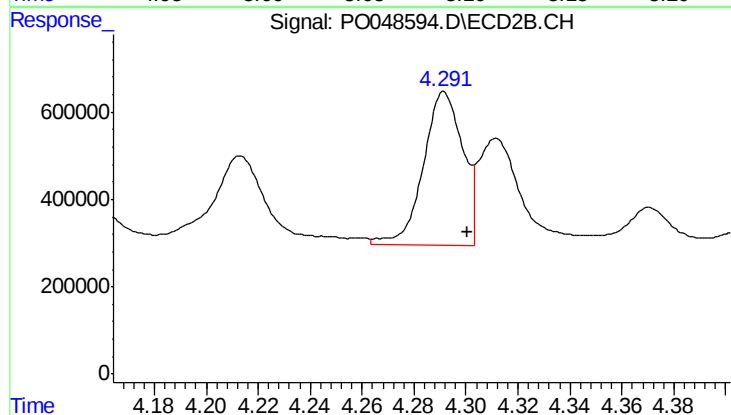
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: -0.008 min
Response: 3420998
Conc: 717.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

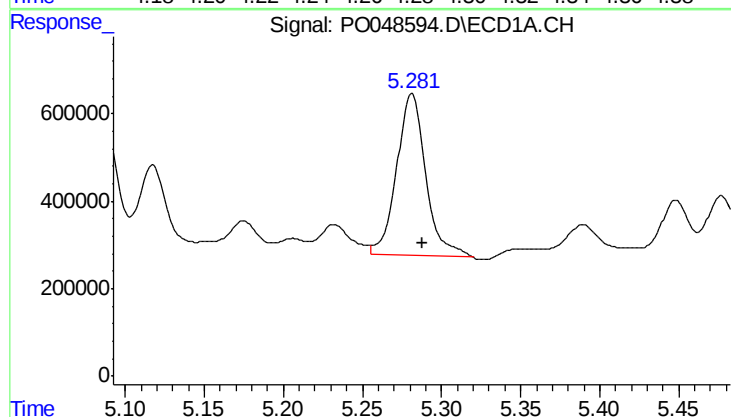
Manual Integrations
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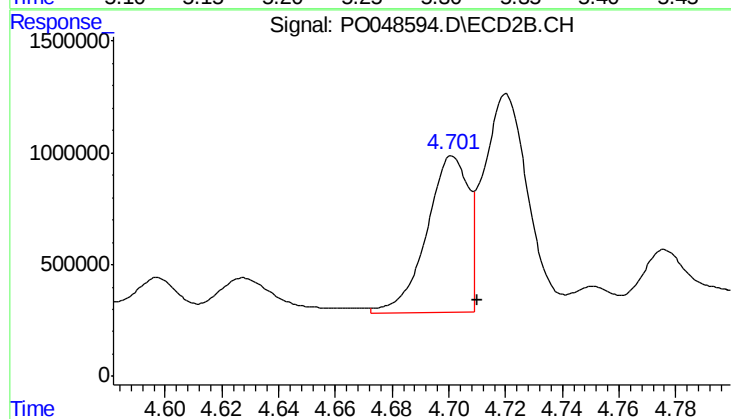
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 3729086
Conc: 622.32 ng/ml



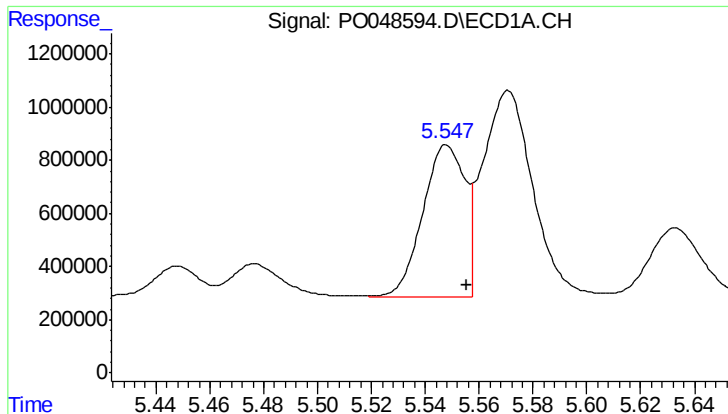
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 4757351
Conc: 1014.55 ng/ml



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 7143074
Conc: 813.17 ng/ml



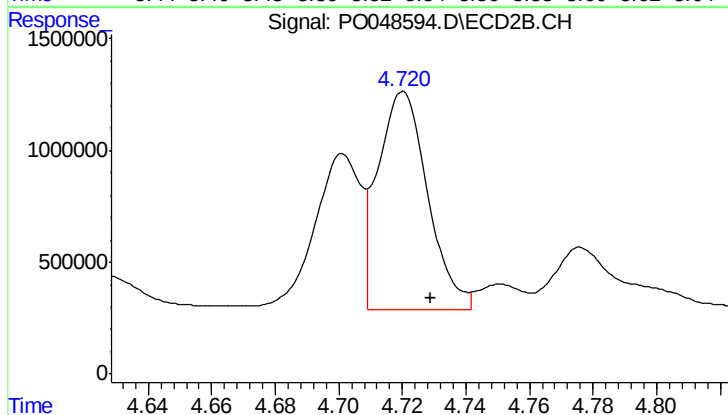
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: -0.008 min
Response: 6232306
Conc: 915.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

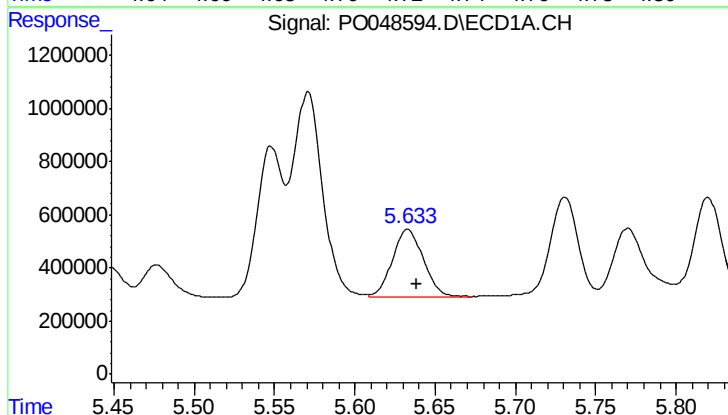
Manual Integrations
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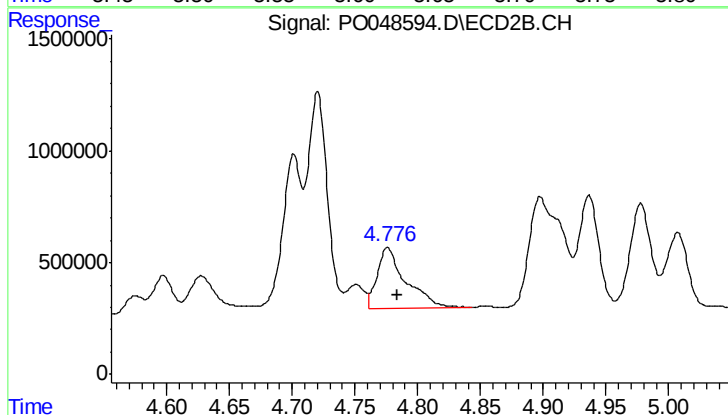
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: -0.009 min
Response: 10635323
Conc: 830.84 ng/ml



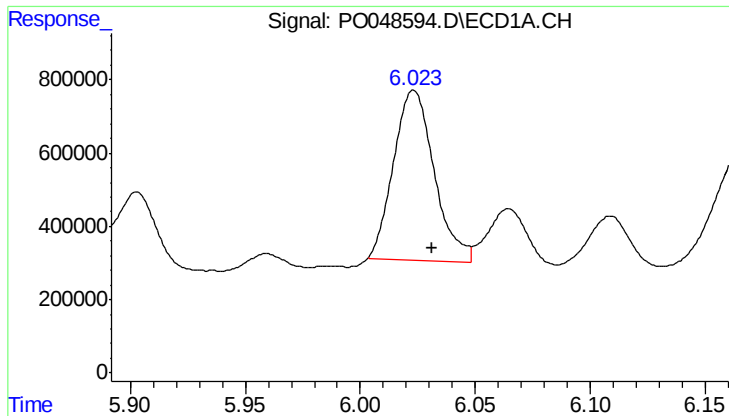
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: -0.006 min
Response: 3431115
Conc: 564.38 ng/ml



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 4393936
Conc: 535.76 ng/ml



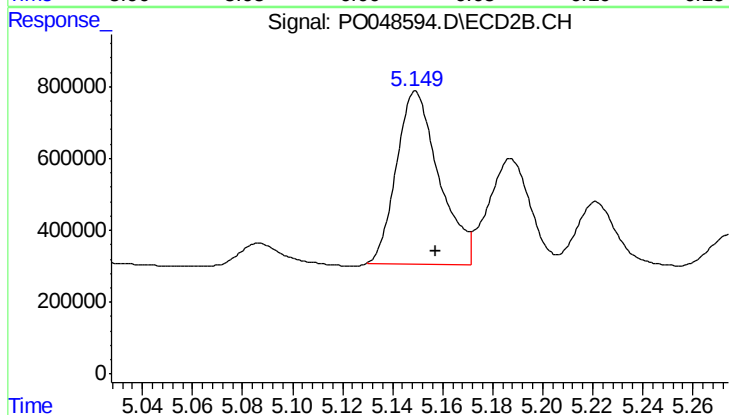
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 5710079
Conc: 1143.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

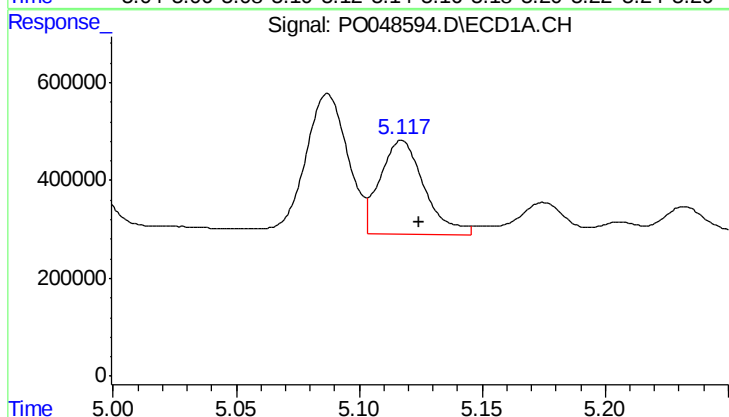
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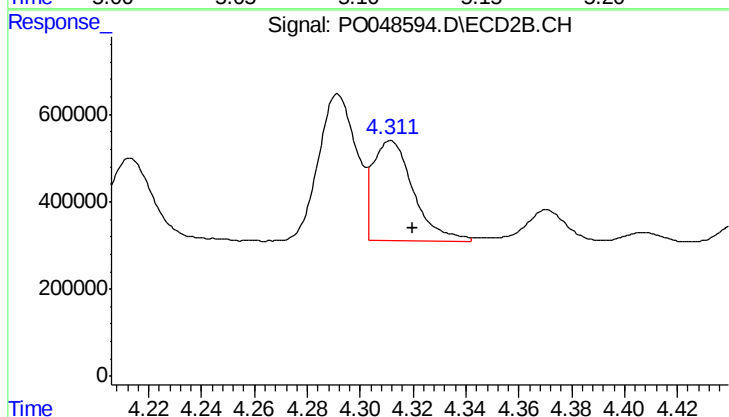
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.008 min
Response: 5676480
Conc: 767.98 ng/ml



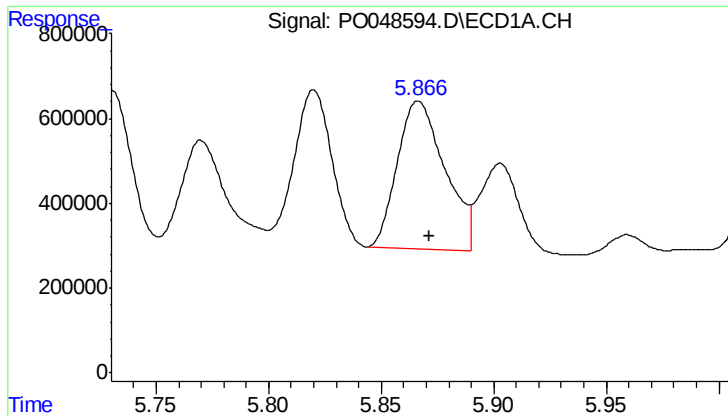
#16 AR-1242-1

R.T.: 5.117 min
Delta R.T.: -0.007 min
Response: 2406947
Conc: 1004.73 ng/ml



#16 AR-1242-1

R.T.: 4.311 min
Delta R.T.: -0.008 min
Response: 2412648
Conc: 689.91 ng/ml m



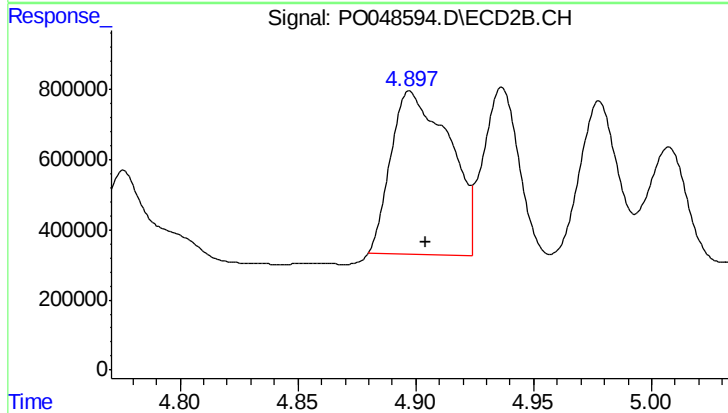
#17 AR-1242-2

R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 5144383
Conc: 1419.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

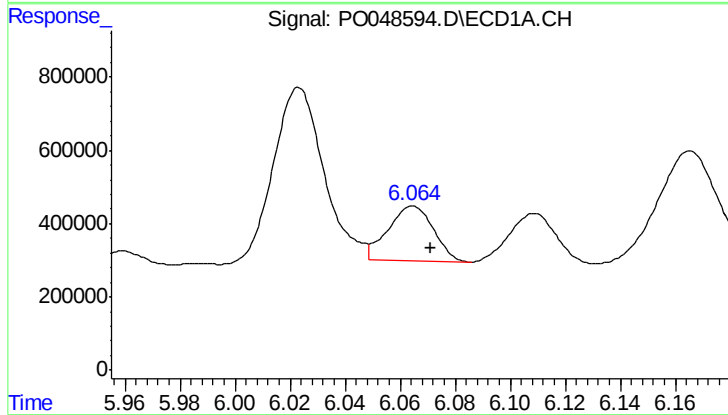
Manual Integrations
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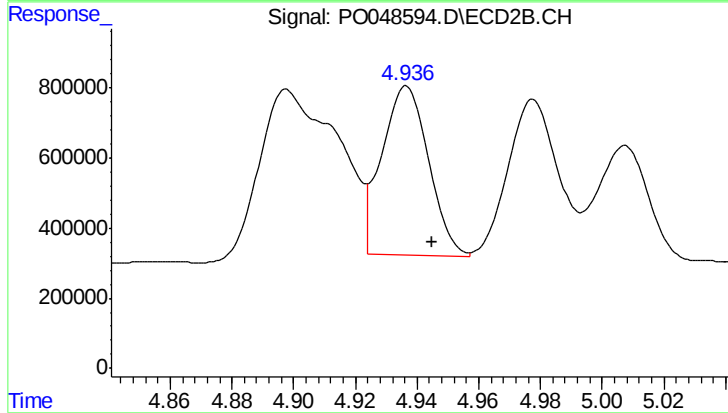
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 8018111
Conc: 1465.85 ng/ml



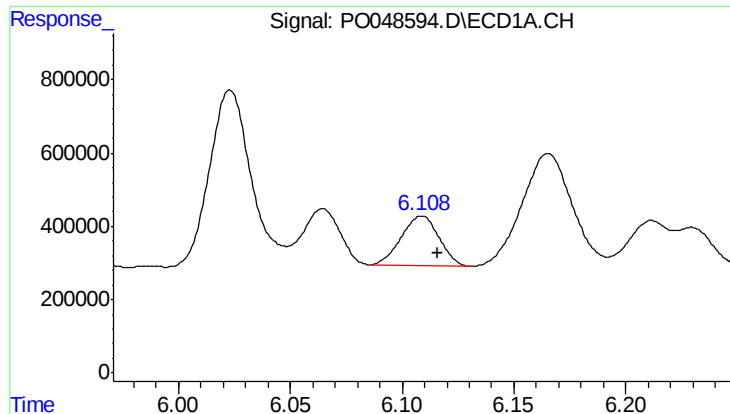
#18 AR-1242-3

R.T.: 6.065 min
Delta R.T.: -0.006 min
Response: 1699764
Conc: 985.05 ng/ml



#18 AR-1242-3

R.T.: 4.937 min
Delta R.T.: -0.008 min
Response: 5122980
Conc: 1220.76 ng/ml



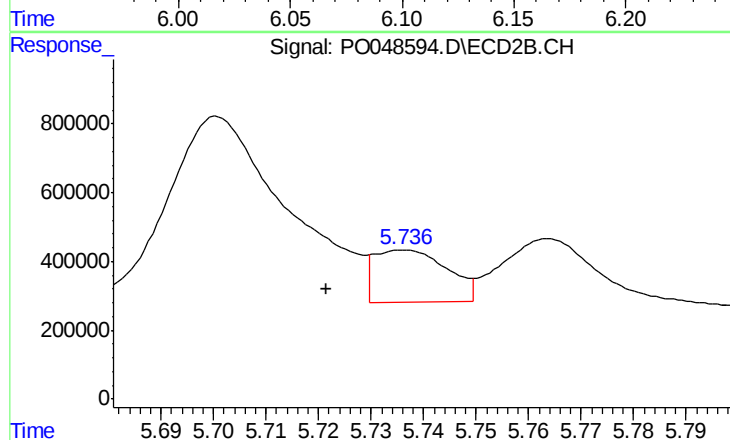
#19 AR-1242-4

R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 1584069
Conc: 1227.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

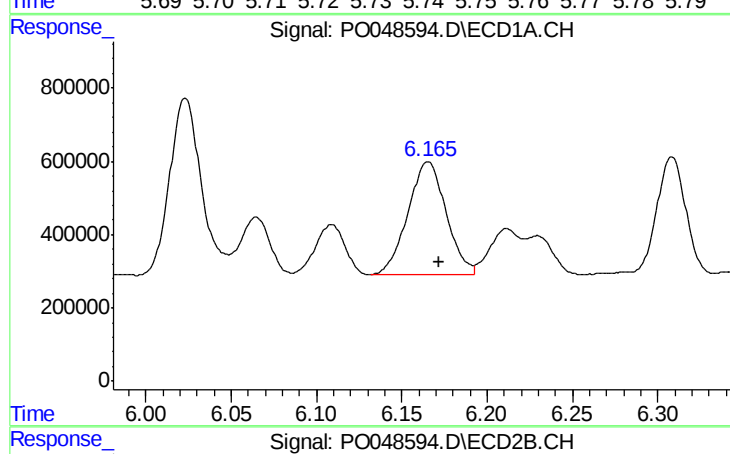
Manual Integrations
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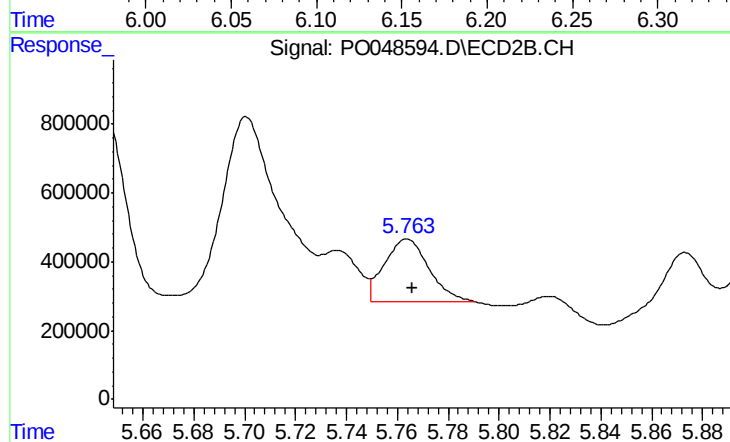
#19 AR-1242-4

R.T.: 5.736 min
Delta R.T.: 0.015 min
Response: 1466832
Conc: 332.77 ng/ml



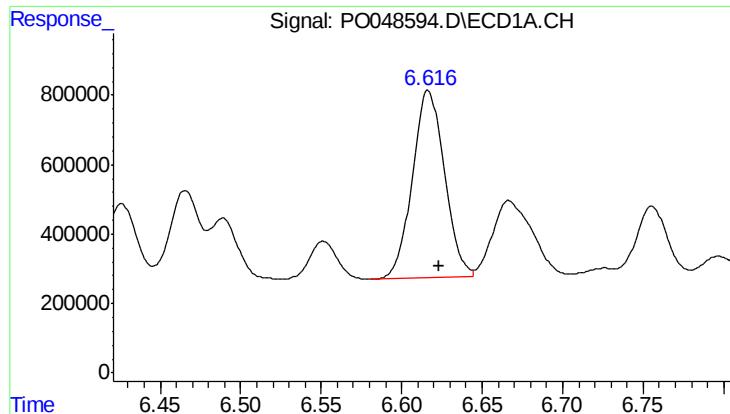
#20 AR-1242-5

R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 4816043
Conc: 1077.74 ng/ml



#20 AR-1242-5

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 2216604
Conc: 602.97 ng/ml



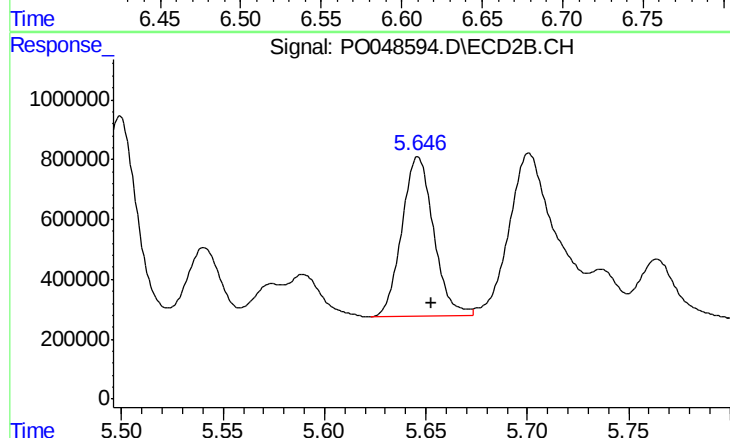
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: -0.007 min
Response: 7529189
Conc: 554.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

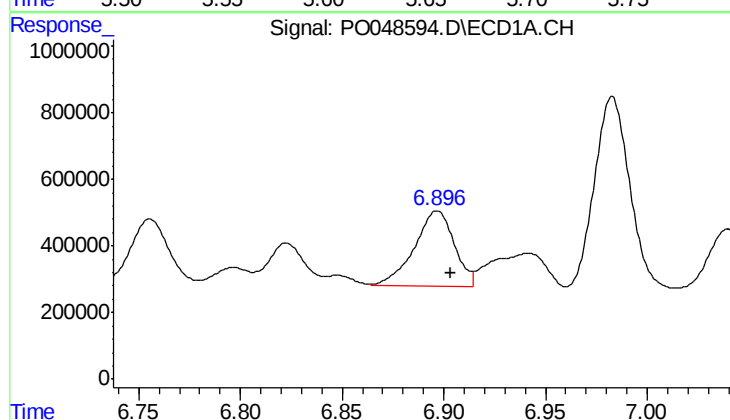
Manual Integrations
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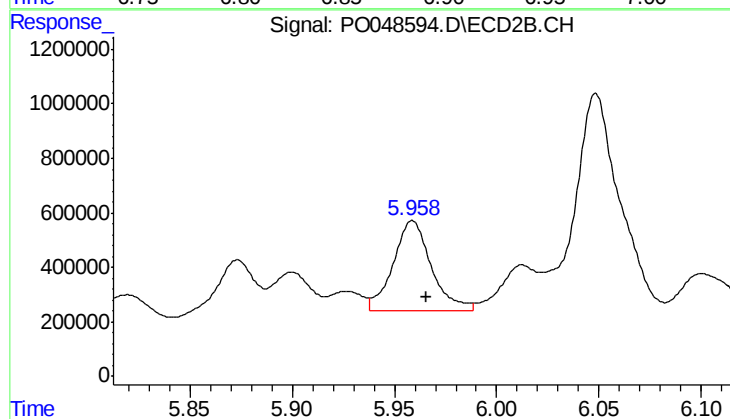
#26 AR-1254-1

R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 5855642
Conc: 406.99 ng/ml



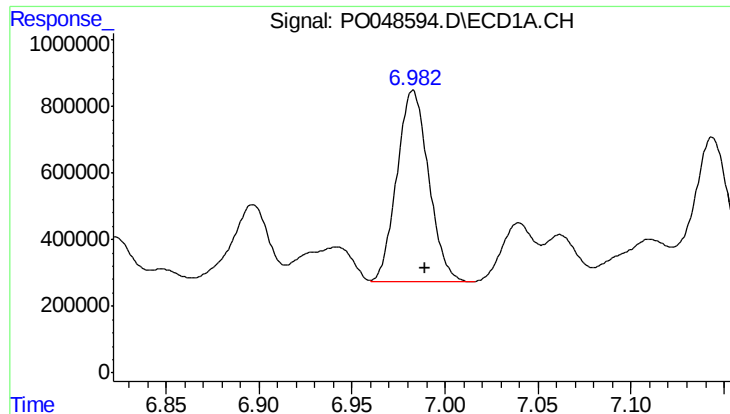
#27 AR-1254-2

R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 3113022
Conc: 377.18 ng/ml



#27 AR-1254-2

R.T.: 5.958 min
Delta R.T.: -0.007 min
Response: 4270196
Conc: 368.70 ng/ml m



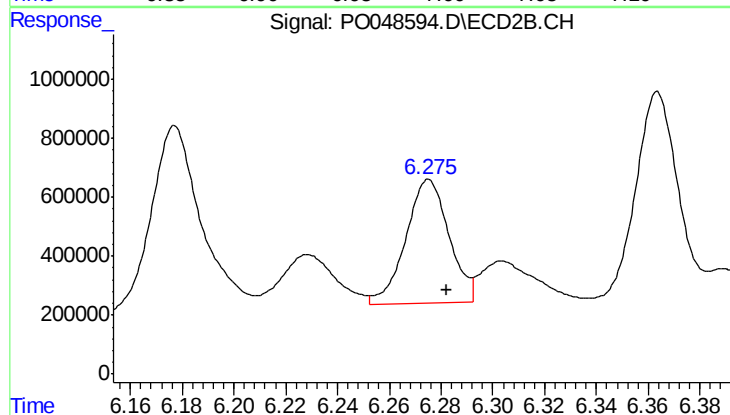
#28 AR-1254-3

R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 6793740
Conc: 473.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

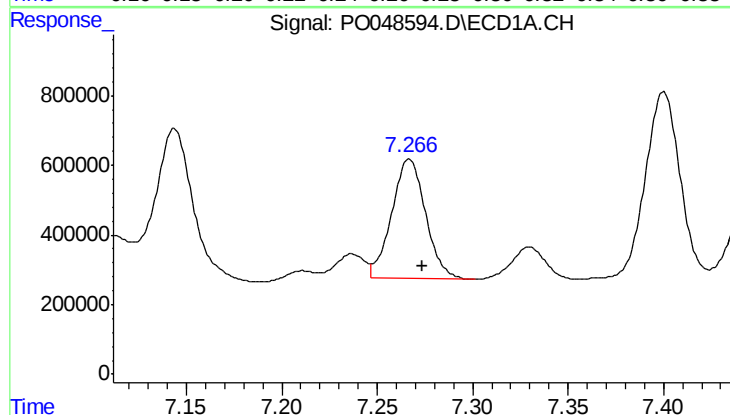
Manual Integrations
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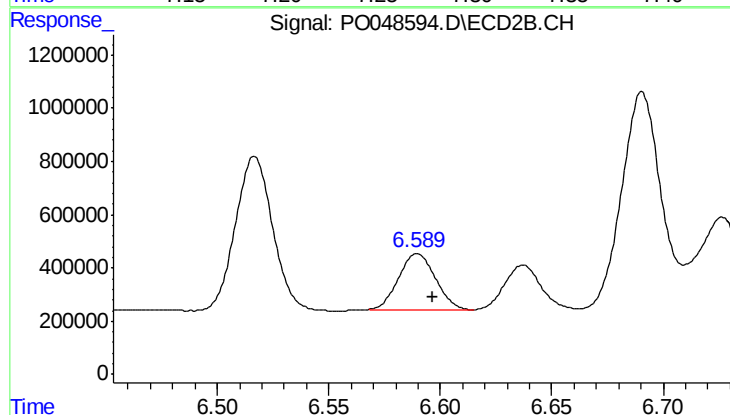
#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 4854528
Conc: 331.42 ng/ml



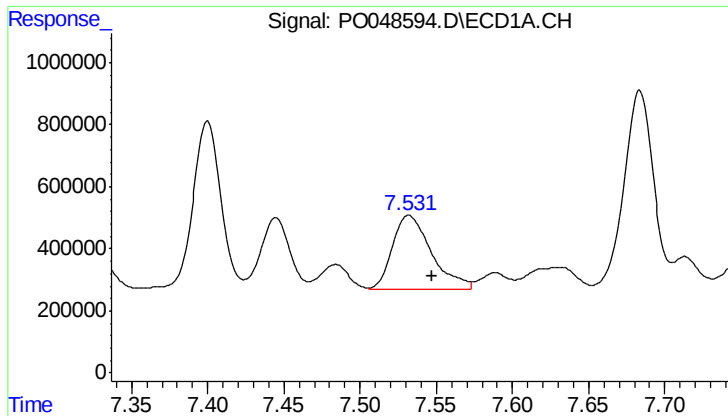
#29 AR-1254-4

R.T.: 7.267 min
Delta R.T.: -0.007 min
Response: 4259512
Conc: 387.57 ng/ml



#29 AR-1254-4

R.T.: 6.590 min
Delta R.T.: -0.007 min
Response: 2436844
Conc: 247.62 ng/ml



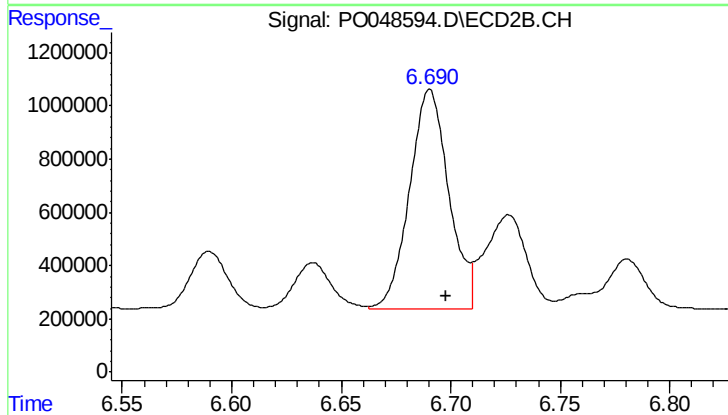
#30 AR-1254-5

R.T.: 7.532 min
Delta R.T.: -0.015 min
Response: 4152002
Conc: 509.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

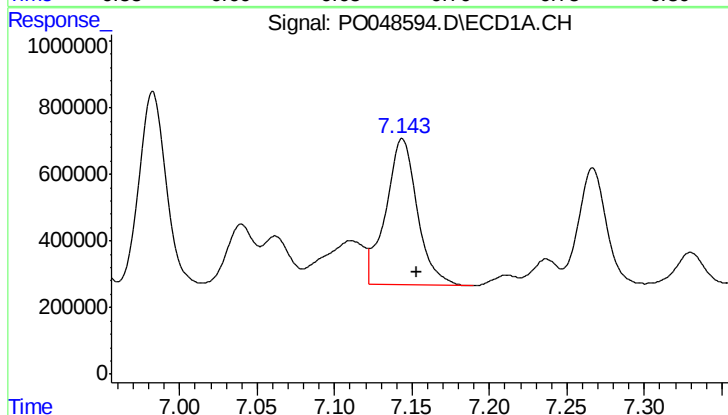
Manual Integrations
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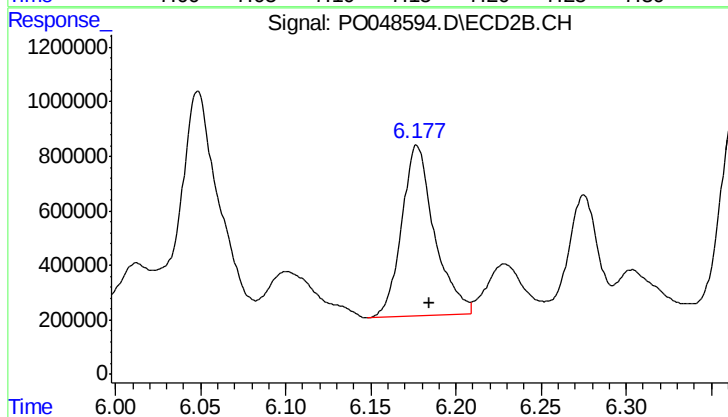
#30 AR-1254-5

R.T.: 6.690 min
Delta R.T.: -0.008 min
Response: 10255161
Conc: 526.25 ng/ml



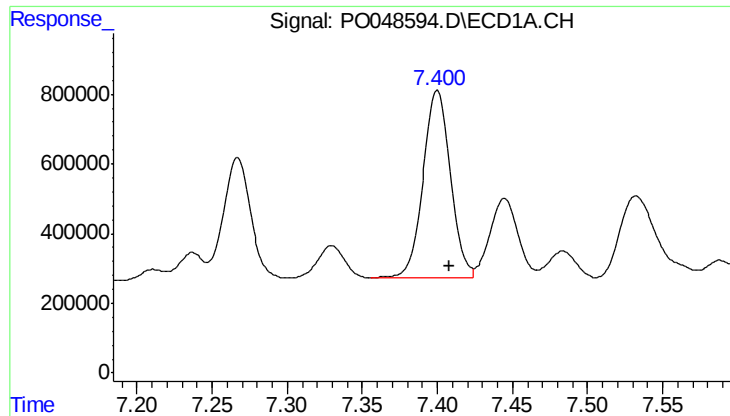
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 6278186
Conc: 630.26 ng/ml



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 8414579
Conc: 607.61 ng/ml



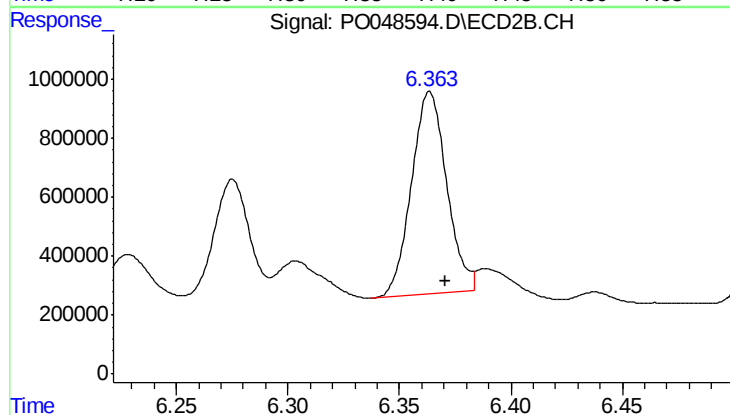
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: -0.008 min
Response: 6884187
Conc: 574.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

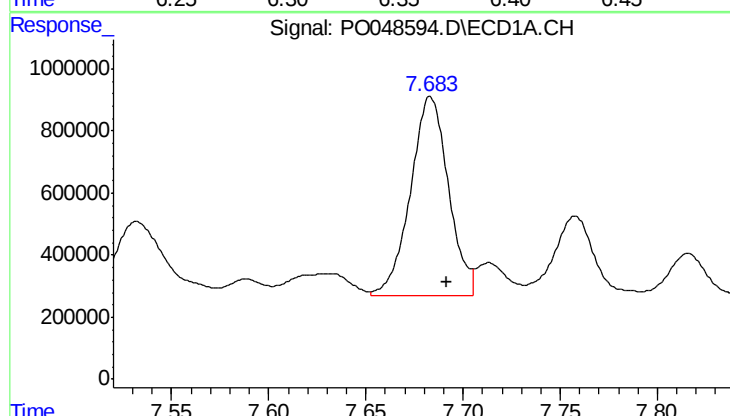
Manual Integrations
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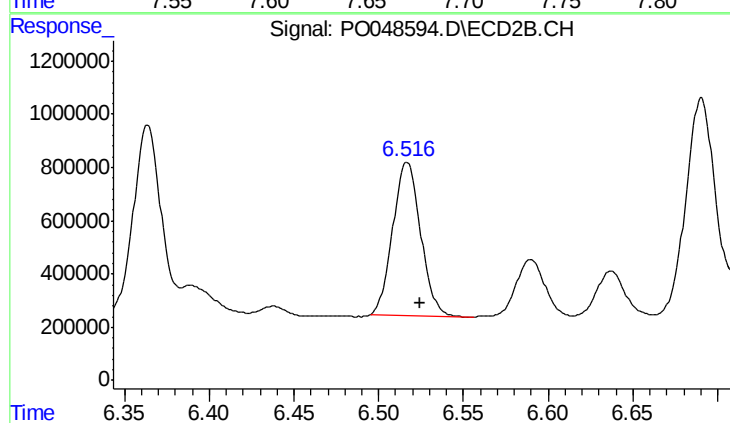
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 7526609
Conc: 429.03 ng/ml



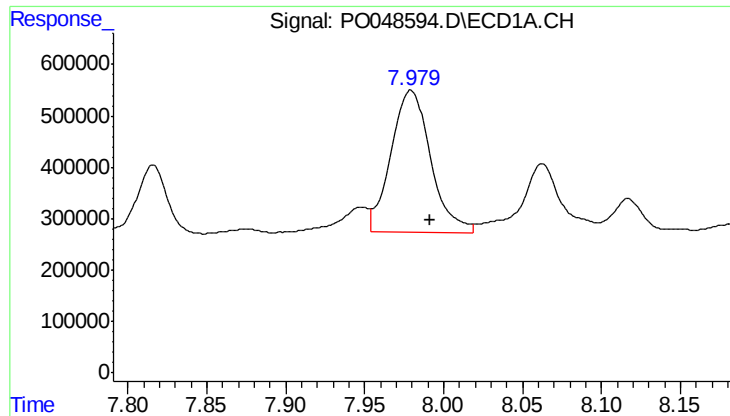
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: -0.008 min
Response: 8693598
Conc: 633.44 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.008 min
Response: 6572823
Conc: 428.67 ng/ml



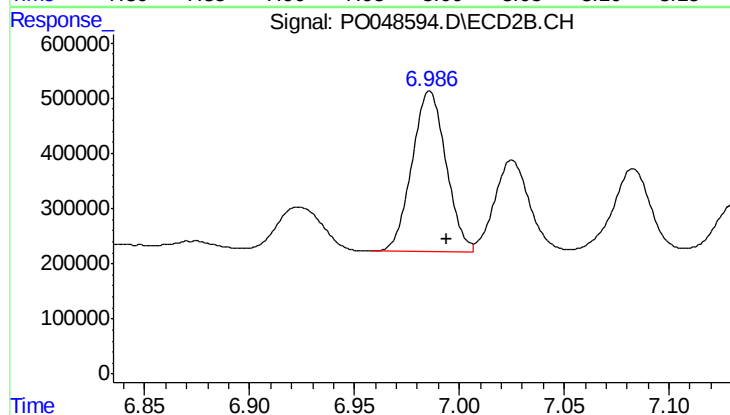
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.012 min
Response: 4855332
Conc: 490.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-HOT-SPOTMSD

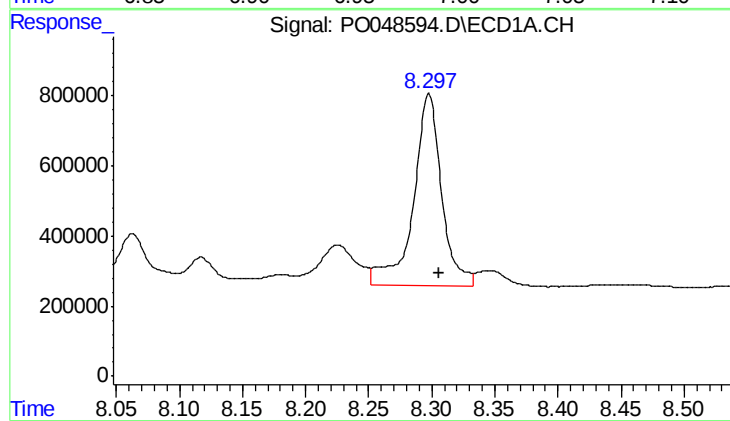
Manual Integrations
APPROVED

Sohil
8/29/2018 1:44:23 PM



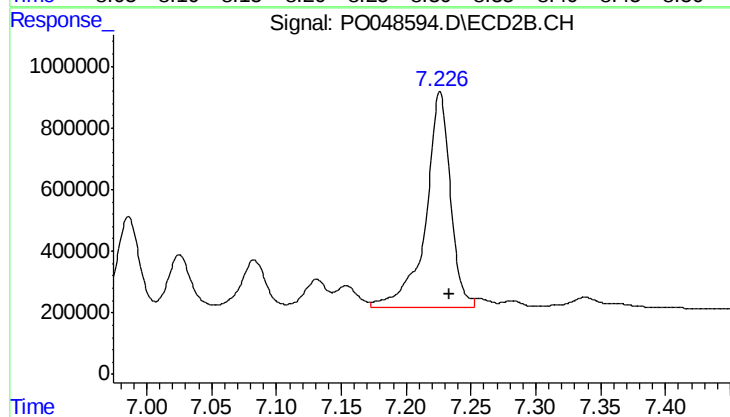
#34 AR-1260-4

R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 3284418
Conc: 282.17 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.008 min
Response: 8530771
Conc: 446.87 ng/ml



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.008 min
Response: 9270194
Conc: 342.35 ng/ml