

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\
 Data File : P0047847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 20:06
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:14:17 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...	4.395	3.639	11373124	13873719	56.331	56.462
2) SA Decachlor...	10.086	8.626	7457824	7246418	45.725	46.099m
Target Compounds						
3) L1 AR-1016-1	5.296	4.501	2777139	3244535	581.420	567.521m
4) L1 AR-1016-2	5.647	4.916	3464156	3289005	588.437	626.415
5) L1 AR-1016-3	5.746	4.956	2851708	2619190	575.026	596.510
6) L1 AR-1016-4	6.040	4.998	2721454	3185270	585.088	614.271
7) L1 AR-1016-5	6.181	5.170	2888943	3361277	554.181	573.053
31) L7 AR-1260-1	7.161	6.198	4613206	5752189	491.966	520.557m
32) L7 AR-1260-2	7.417	6.384	5315541	6828199	476.679	509.261m
33) L7 AR-1260-3	7.700	6.712	5956528	7082640	462.963	487.186
34) L7 AR-1260-4	8.316	7.249	7759766	10247253	436.240	465.706
35) L7 AR-1260-5	8.637	7.595	5014023	7389350	439.079	473.687

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

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Acq On : 08 Aug 2018 20:06
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

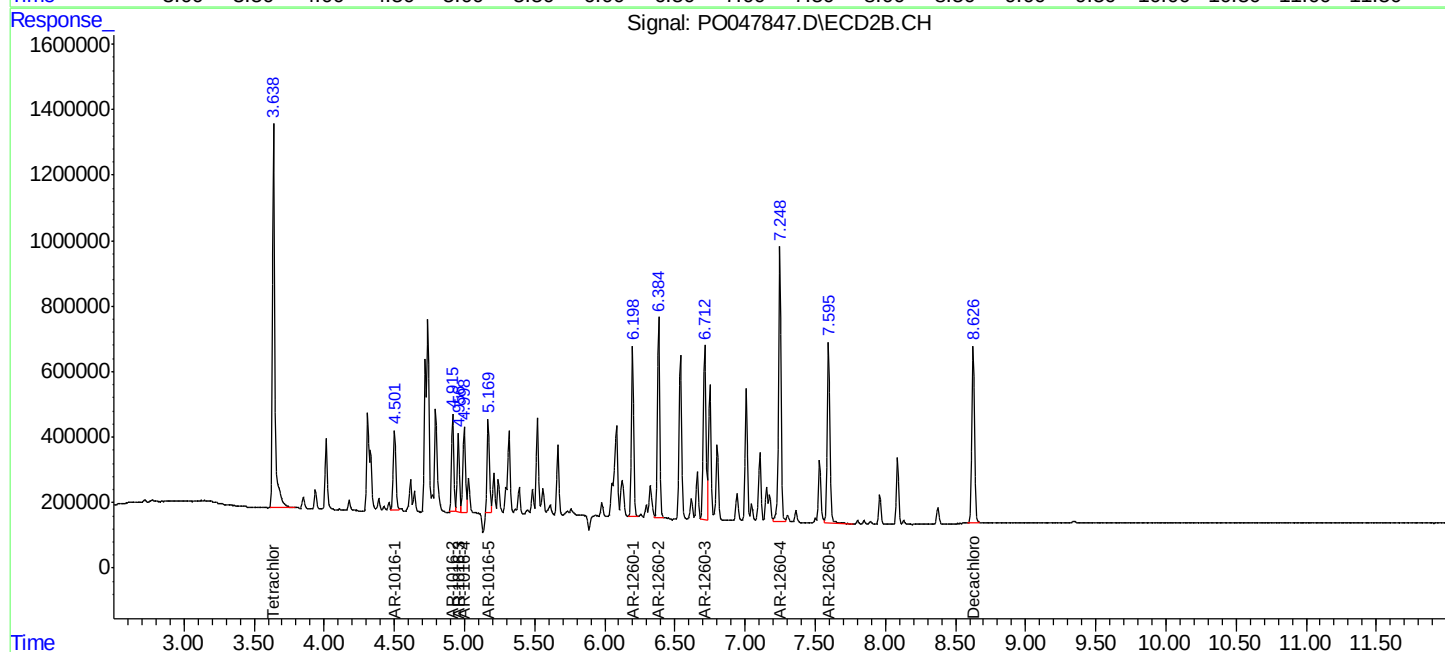
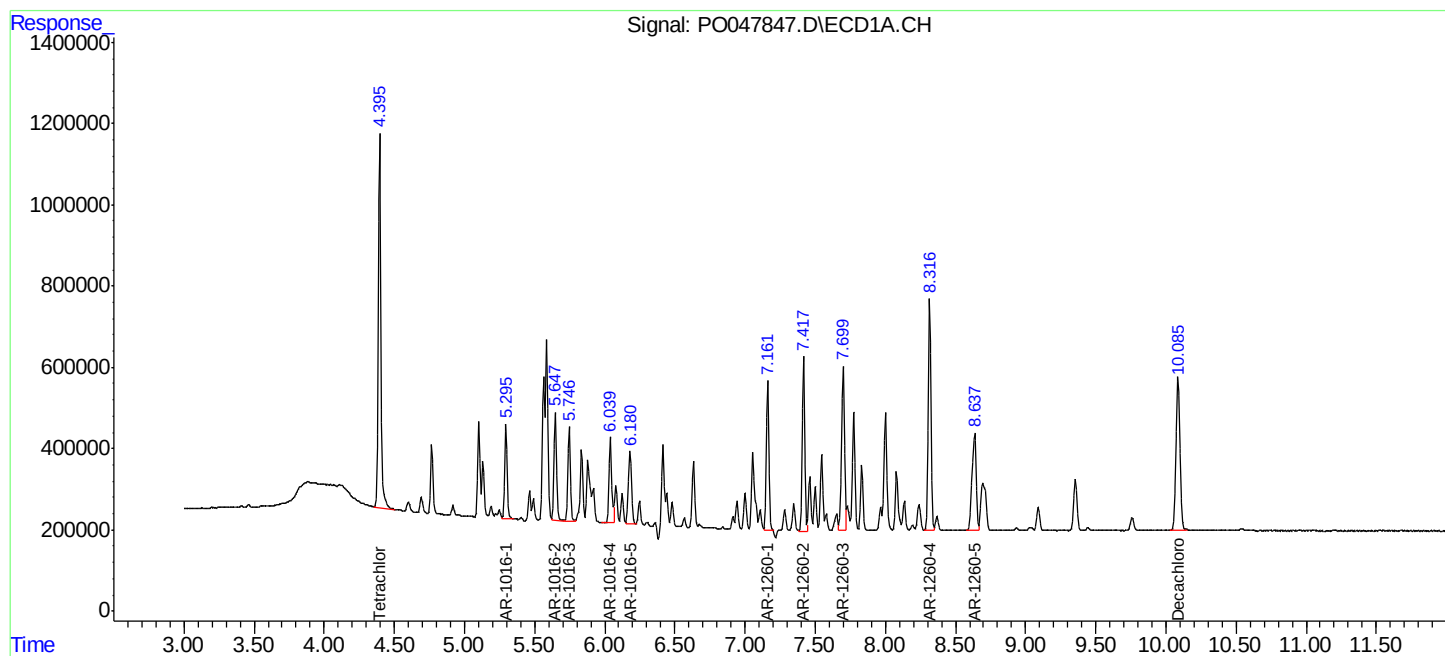
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

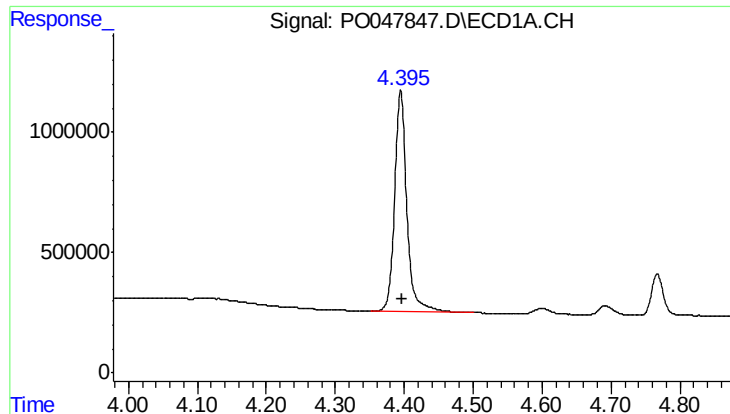
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:14:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
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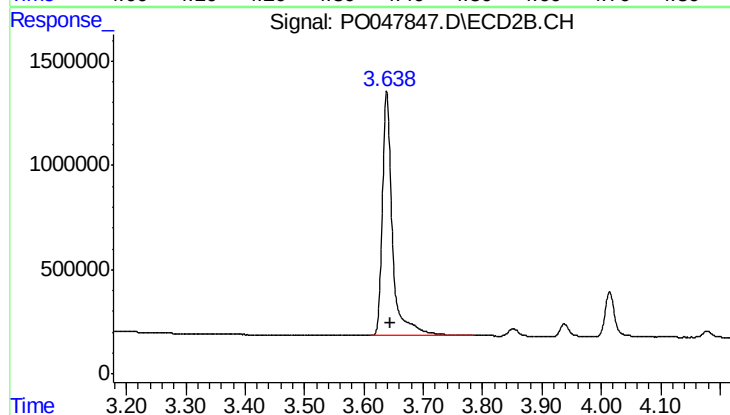
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 11373124
Conc: 56.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

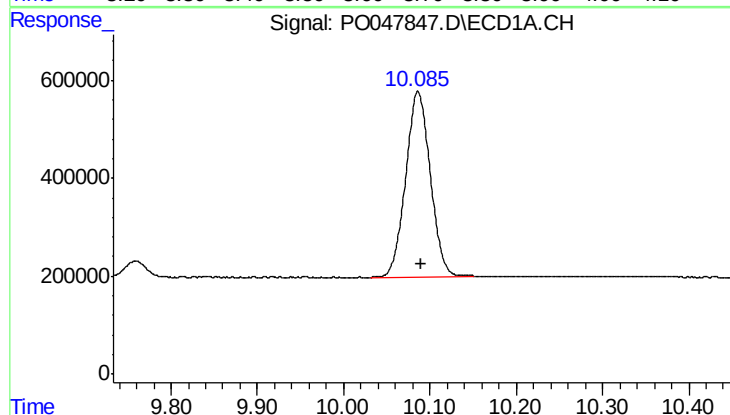
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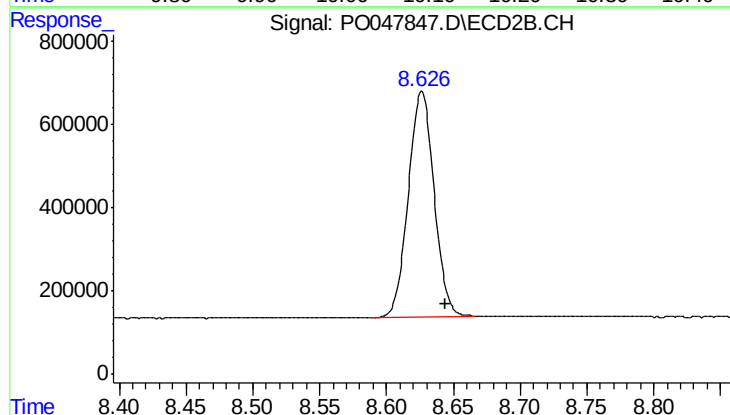
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.007 min
Response: 13873719
Conc: 56.46 ng/ml



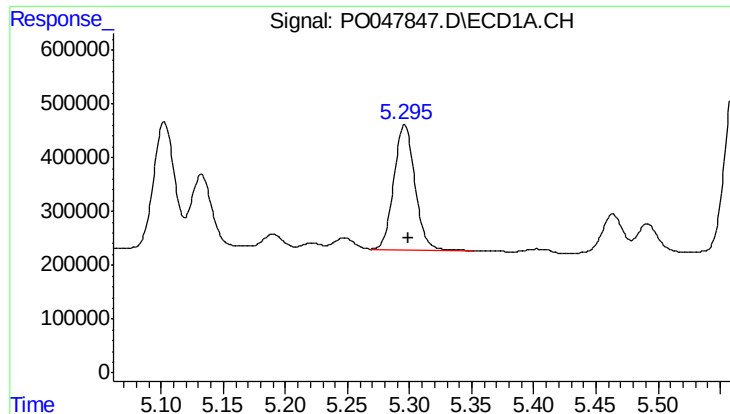
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.004 min
Response: 7457824
Conc: 45.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 7246418
Conc: 46.10 ng/ml m



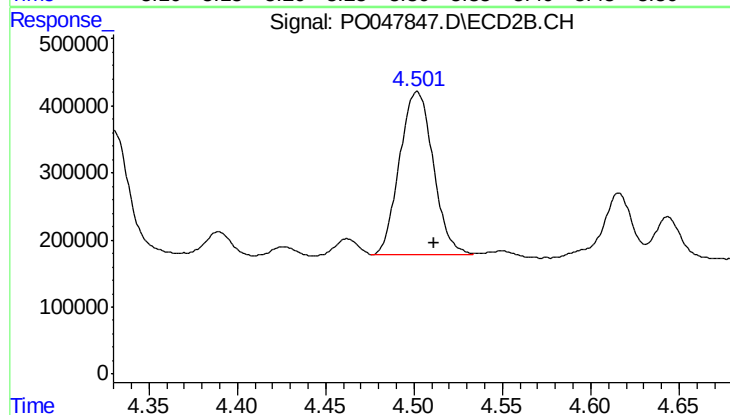
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 2777139
Conc: 581.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

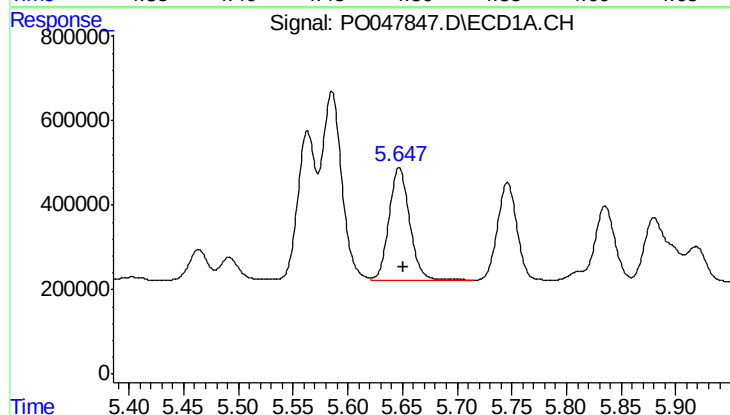
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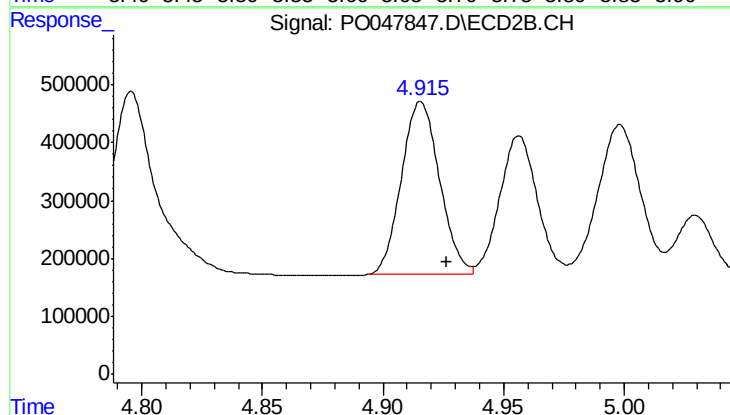
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.010 min
Response: 3244535
Conc: 567.52 ng/ml m



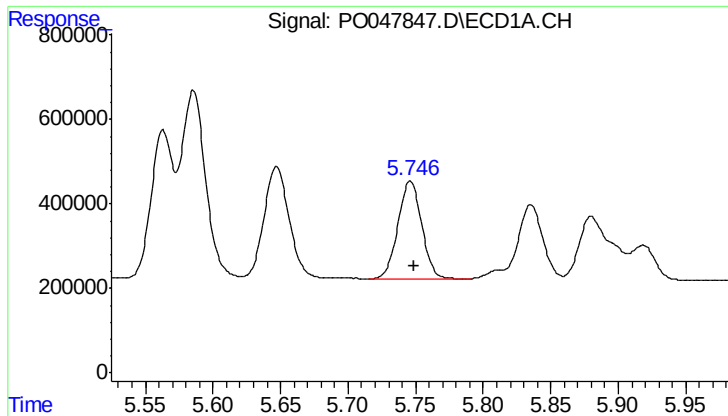
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 3464156
Conc: 588.44 ng/ml



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: -0.011 min
Response: 3289005
Conc: 626.41 ng/ml



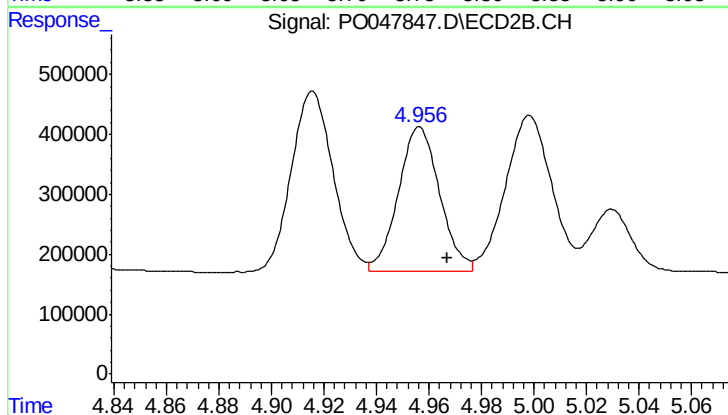
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 2851708
Conc: 575.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

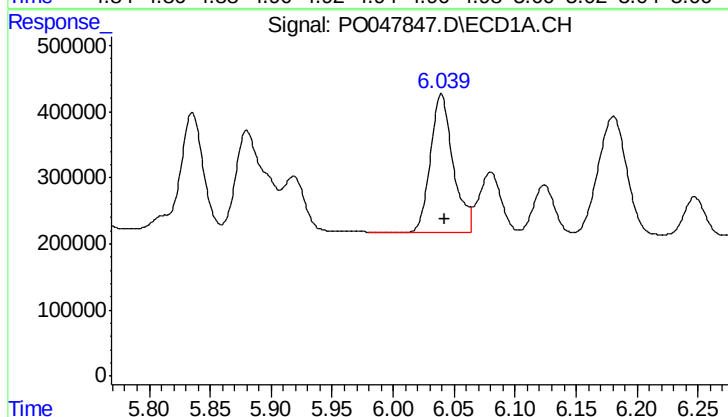
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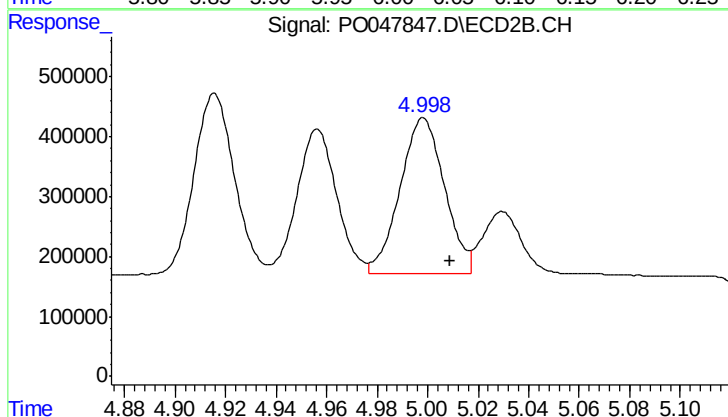
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: -0.011 min
Response: 2619190
Conc: 596.51 ng/ml



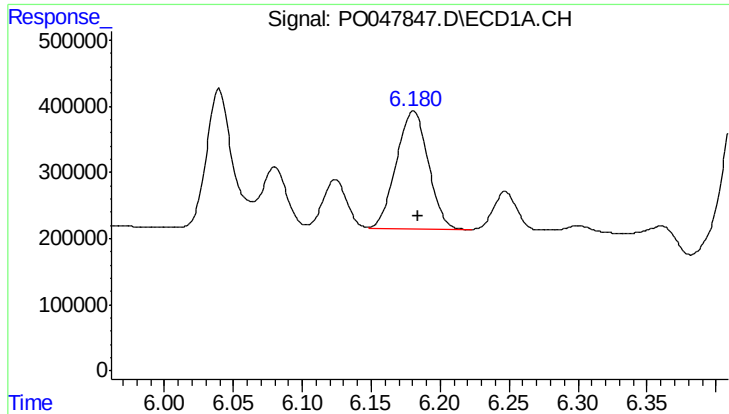
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 2721454
Conc: 585.09 ng/ml



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.011 min
Response: 3185270
Conc: 614.27 ng/ml



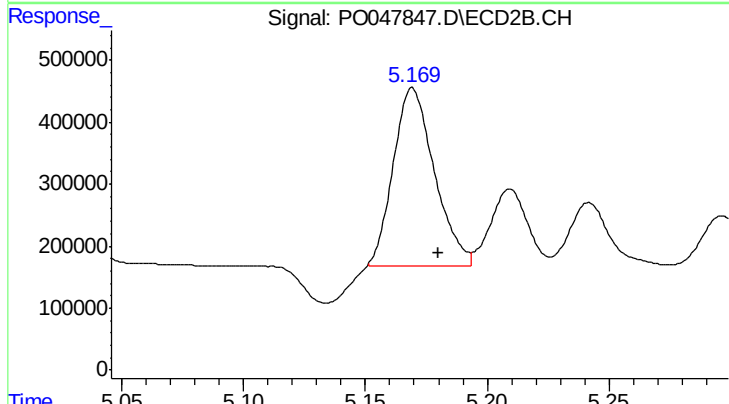
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 2888943
Conc: 554.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

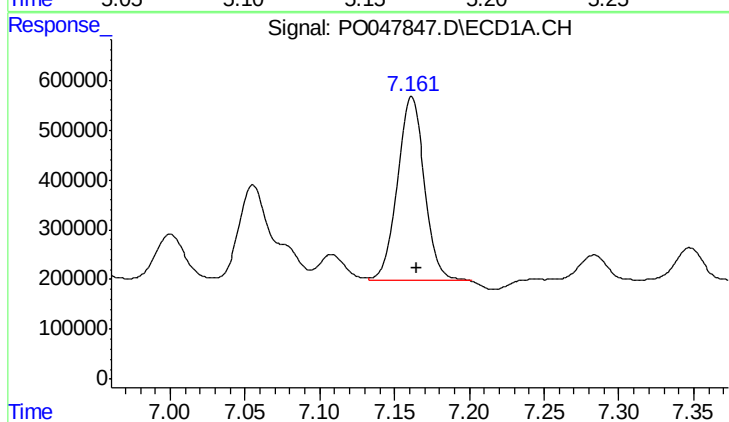
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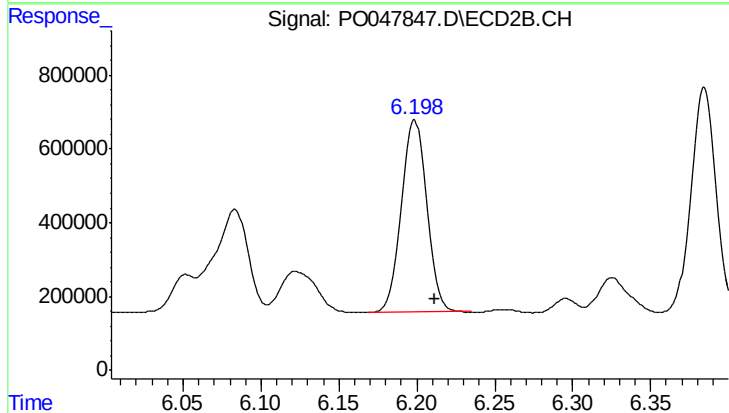
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.011 min
Response: 3361277
Conc: 573.05 ng/ml



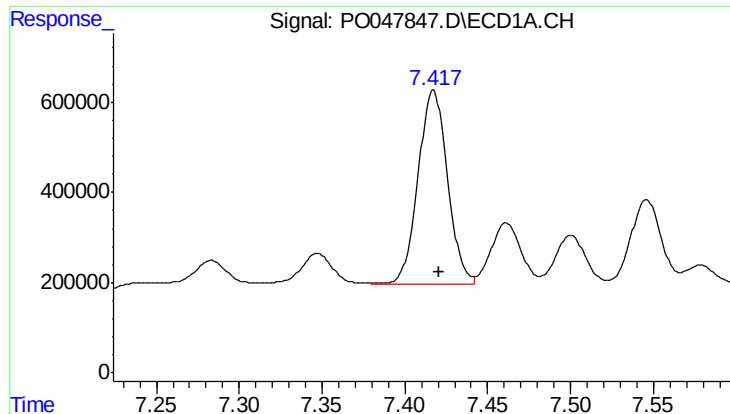
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 4613206
Conc: 491.97 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.013 min
Response: 5752189
Conc: 520.56 ng/ml m



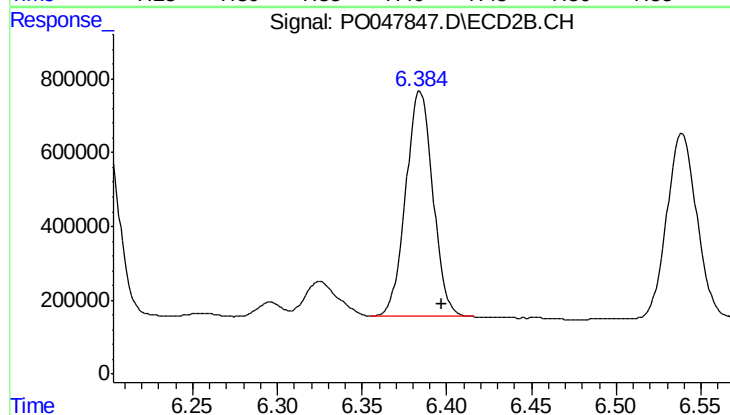
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 5315541
Conc: 476.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

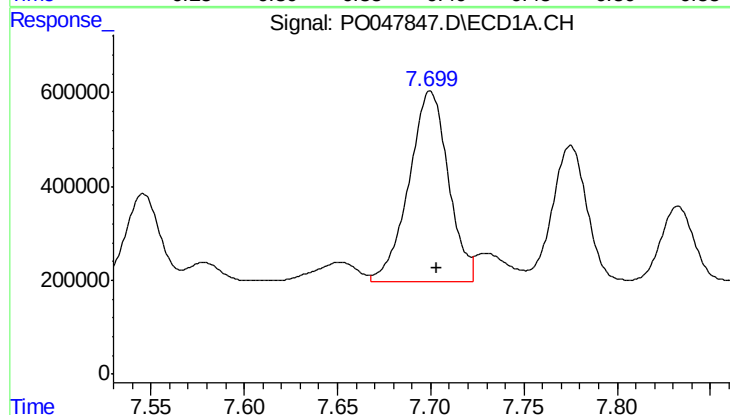
Manual Integrations
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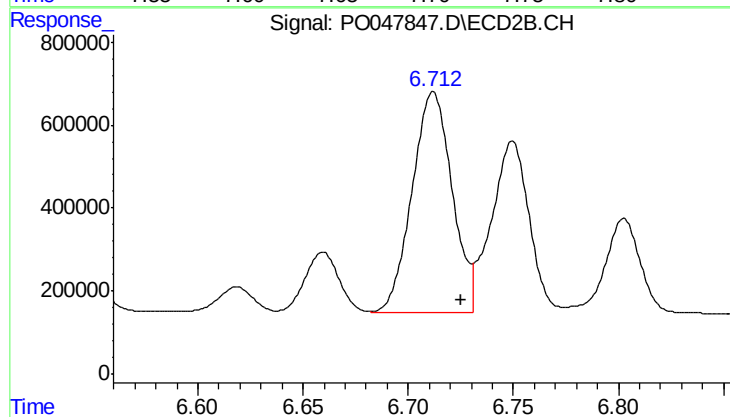
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 6828199
Conc: 509.26 ng/ml m



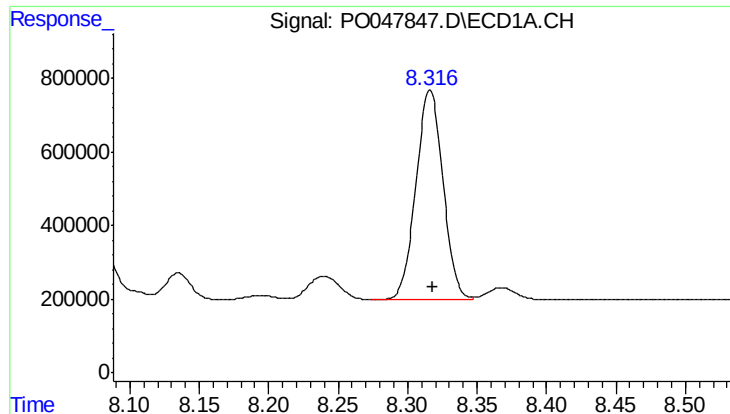
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 5956528
Conc: 462.96 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.013 min
Response: 7082640
Conc: 487.19 ng/ml



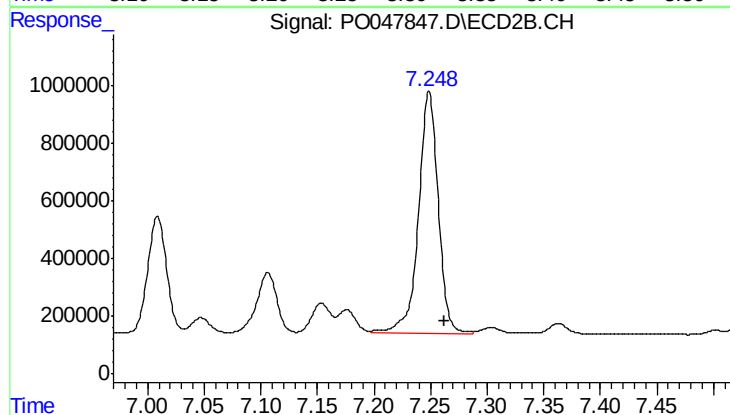
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 7759766
Conc: 436.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

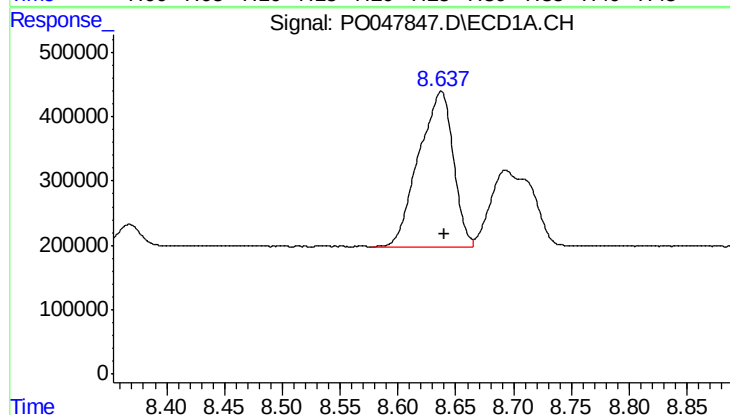
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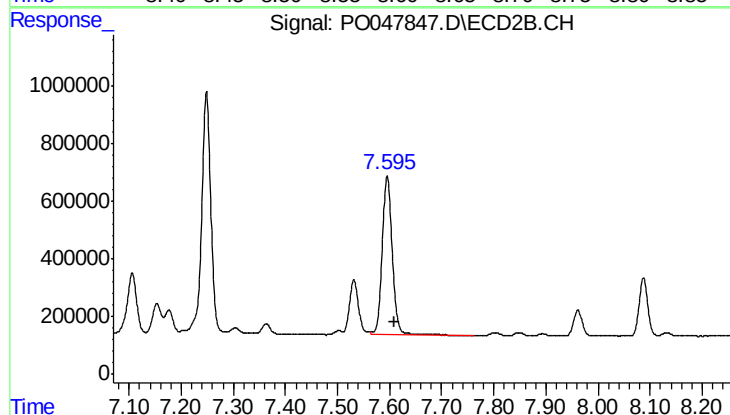
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 10247253
Conc: 465.71 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 5014023
Conc: 439.08 ng/ml



#35 AR-1260-5

R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 7389350
Conc: 473.69 ng/ml