

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
 Data File : P0064410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 9:10
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/6/2019 2:42:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 09:26:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.310	3.558	1342068	1187778	45.317	49.938
2) SA Decachlor...	9.929	8.515	1873518	2013824	45.713	49.297
Target Compounds						
3) L1 AR-1016-1	5.470	4.633	655608	560532	505.034	535.365
4) L1 AR-1016-2	5.492	4.652	914776	776689	501.767	550.585
5) L1 AR-1016-3	5.554	4.826	560646	383561	488.479	497.986
6) L1 AR-1016-4	5.652	4.867	447699	348728	476.061	536.076
7) L1 AR-1016-5	5.943	5.078	454274	461388	466.825	554.206m
31) L7 AR-1260-1	7.063	6.104	861545	897190	456.527	511.156
32) L7 AR-1260-2	7.320	6.292	1089110	1151149	465.690	517.423
33) L7 AR-1260-3	7.676	6.445	831801	1054410	449.306	518.591
34) L7 AR-1260-4	7.901	6.914	966637	902203	441.067	486.426
35) L7 AR-1260-5	8.211	7.155	1865115	2217563	422.453	458.041

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

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Acq On : 06 Dec 2019 9:10
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

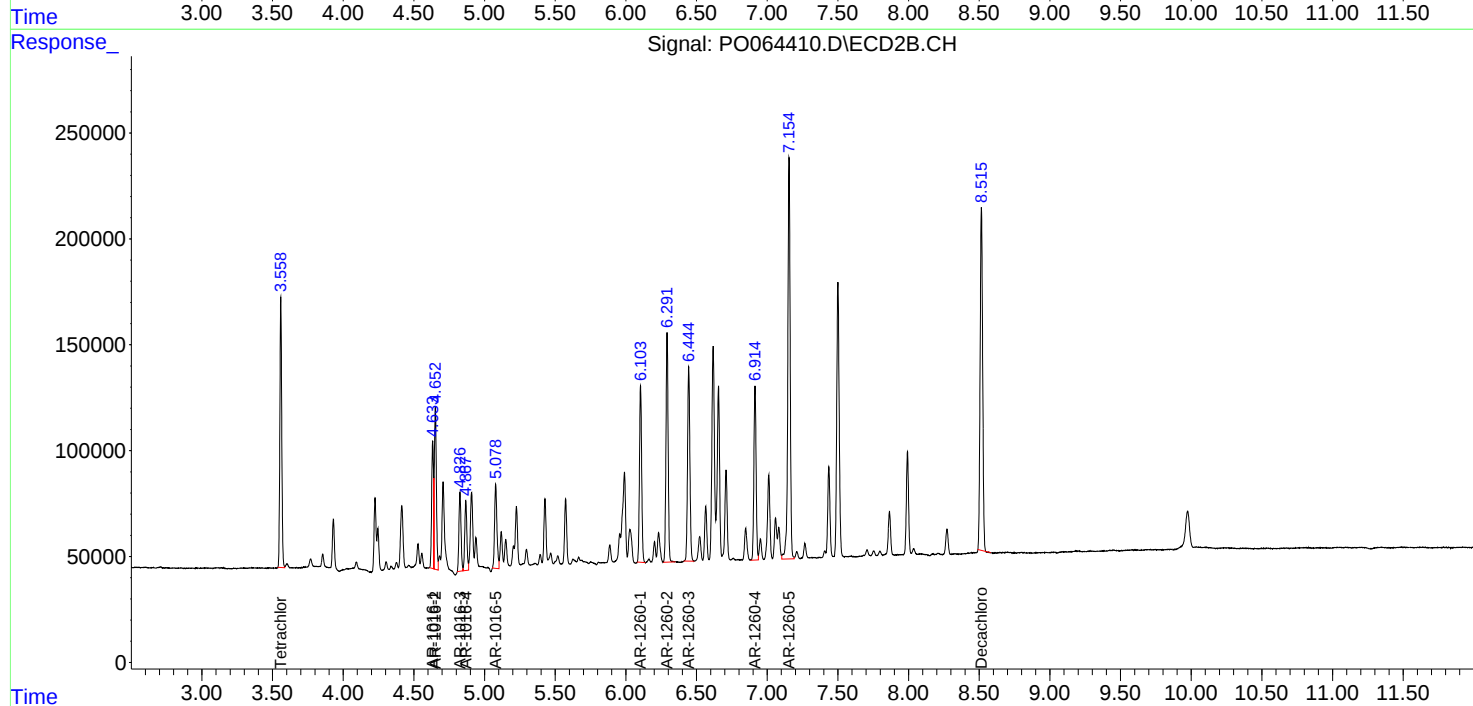
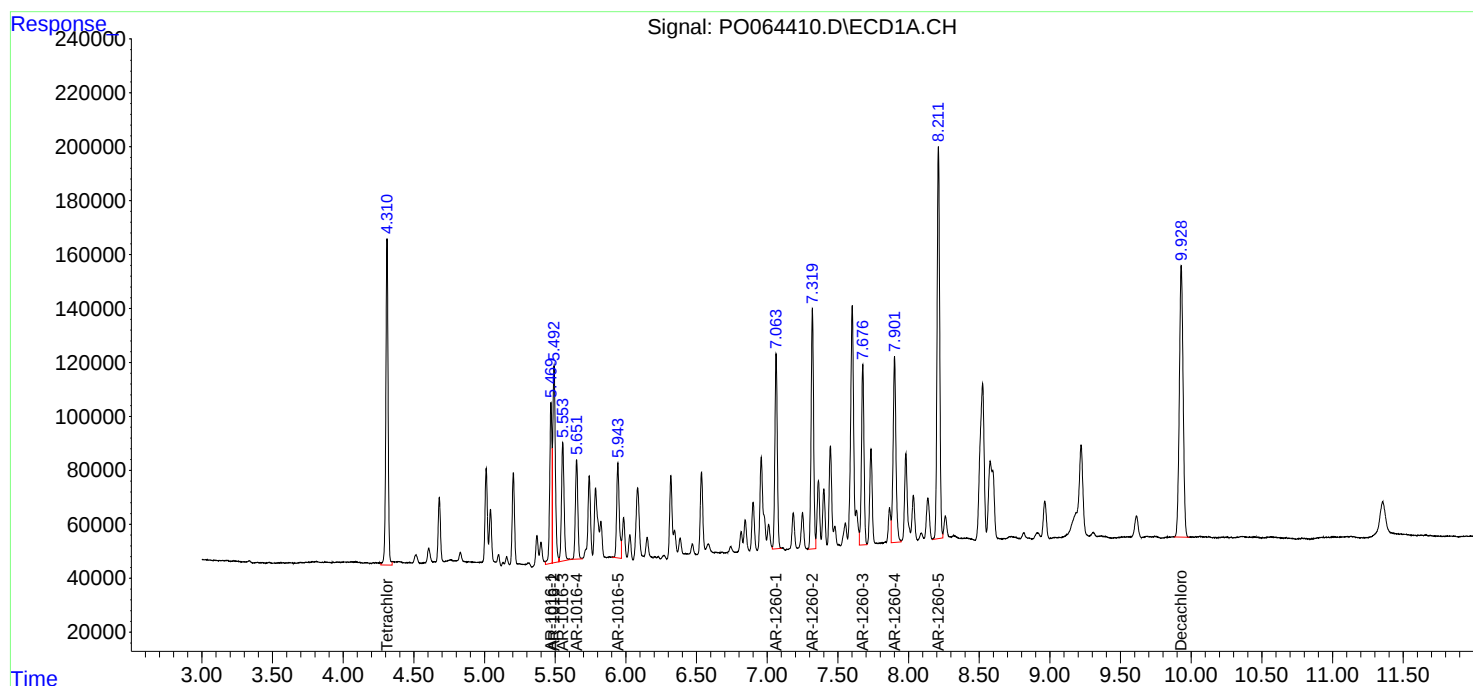
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

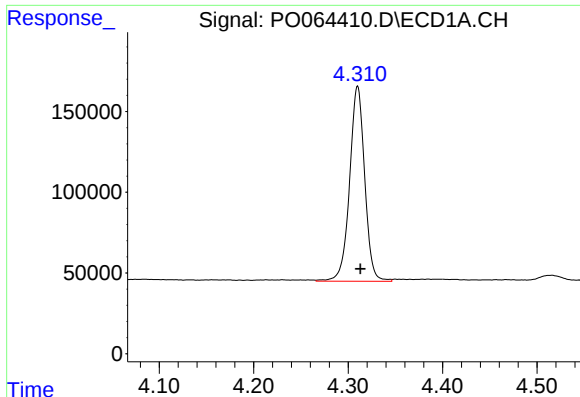
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 09:26:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
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Volume Inj. : 2 µl
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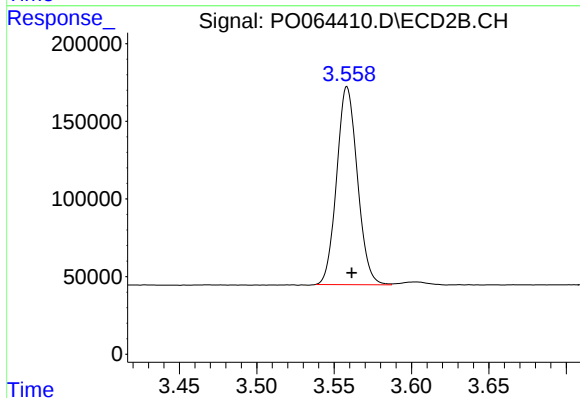
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 1342068
Conc: 45.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

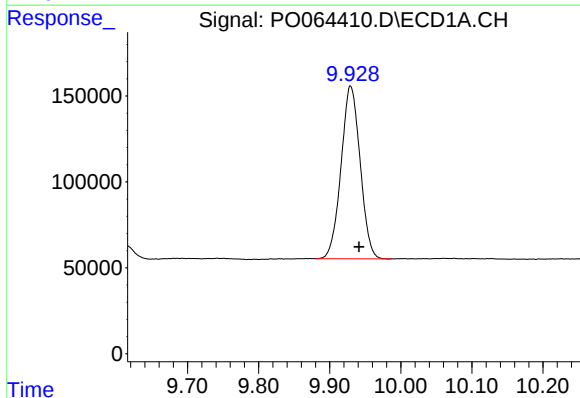
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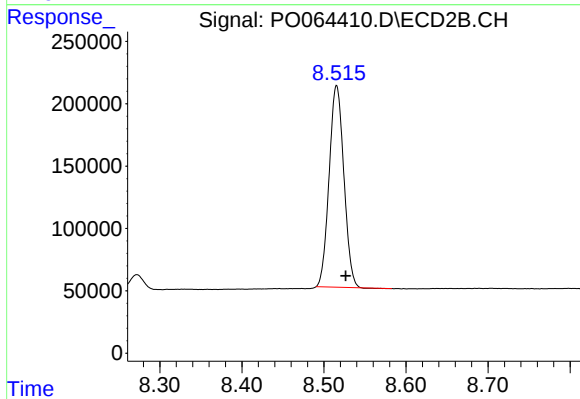
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 1187778
Conc: 49.94 ng/ml



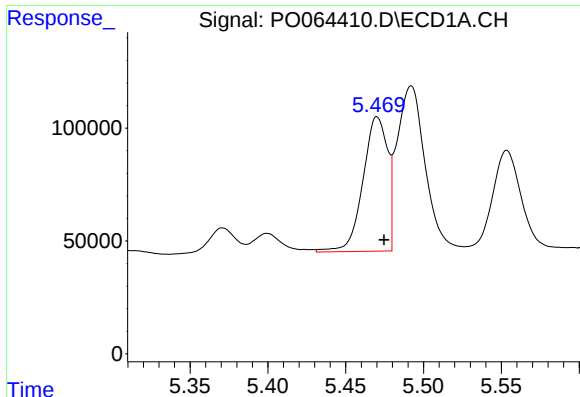
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.012 min
Response: 1873518
Conc: 45.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.011 min
Response: 2013824
Conc: 49.30 ng/ml



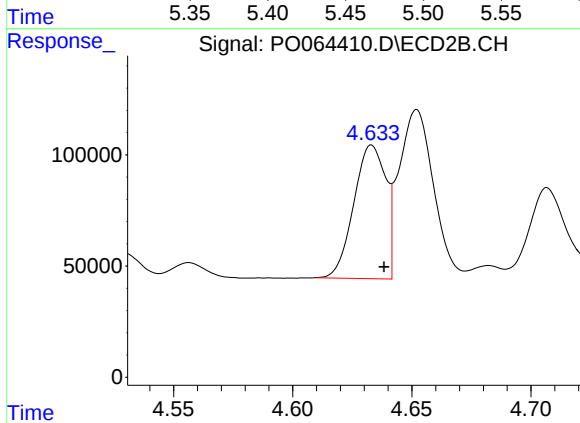
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 655608
Conc: 505.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

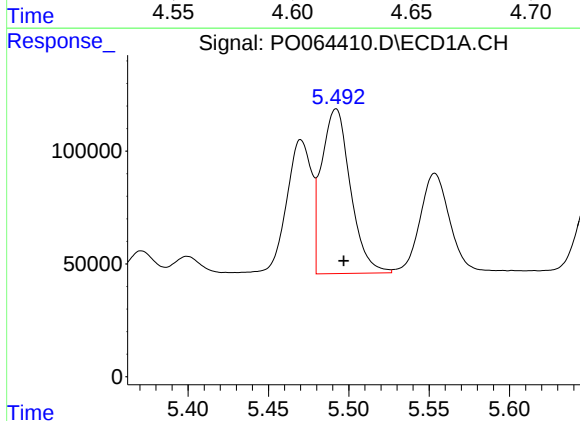
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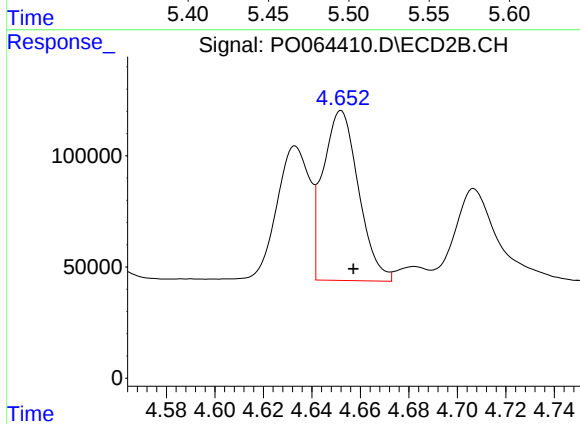
#3 AR-1016-1

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 560532
Conc: 535.36 ng/ml



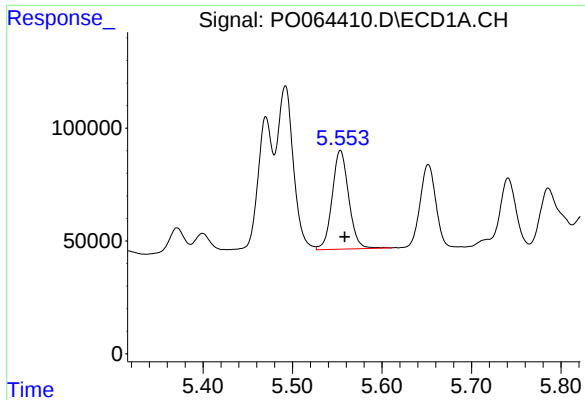
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 914776
Conc: 501.77 ng/ml



#4 AR-1016-2

R.T.: 4.652 min
Delta R.T.: -0.005 min
Response: 776689
Conc: 550.58 ng/ml



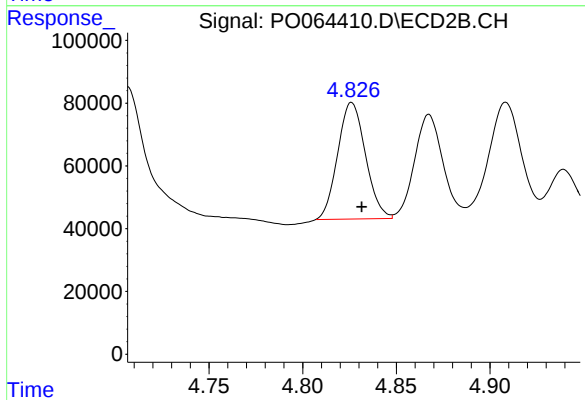
#5 AR-1016-3

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 560646
Conc: 488.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

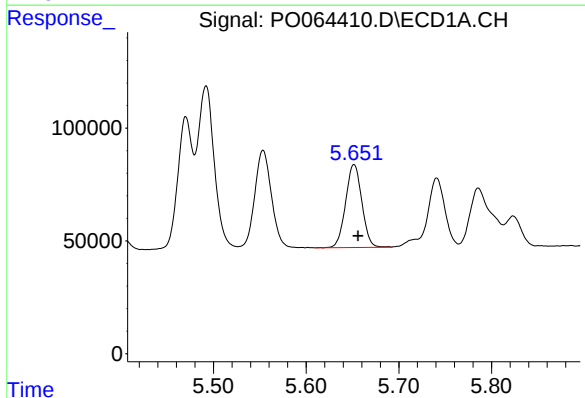
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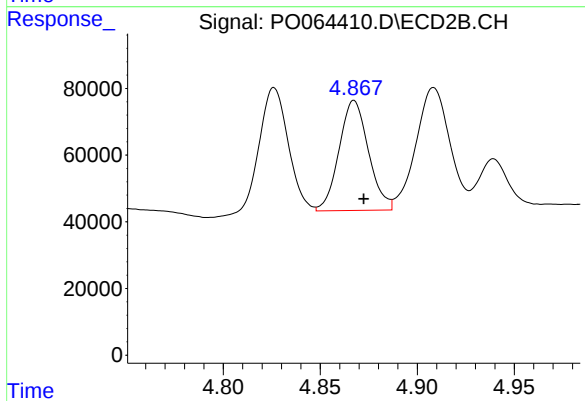
#5 AR-1016-3

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 383561
Conc: 497.99 ng/ml



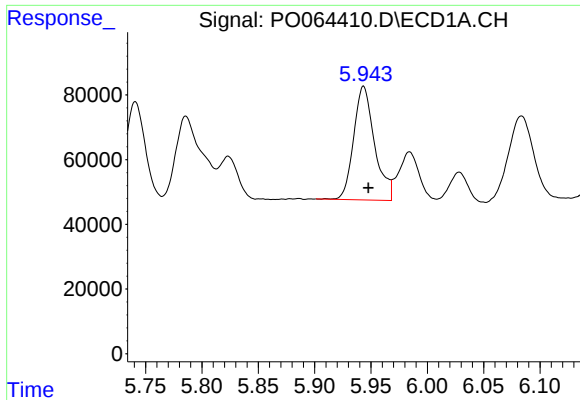
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 447699
Conc: 476.06 ng/ml



#6 AR-1016-4

R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 348728
Conc: 536.08 ng/ml



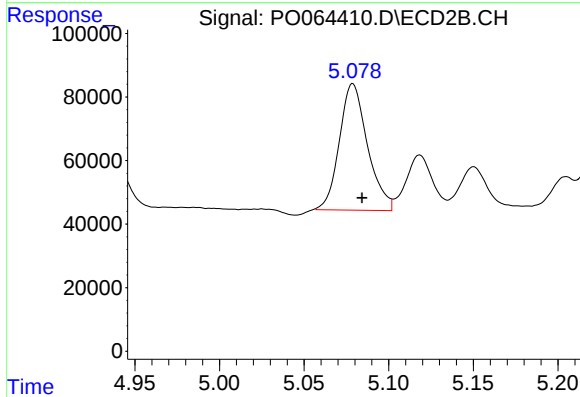
#7 AR-1016-5

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 454274
Conc: 466.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

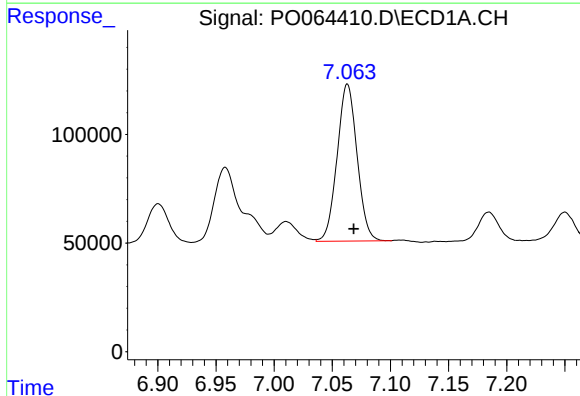
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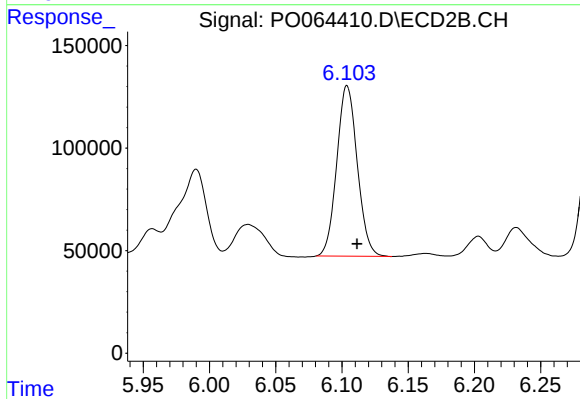
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: -0.006 min
Response: 461388
Conc: 554.21 ng/ml m



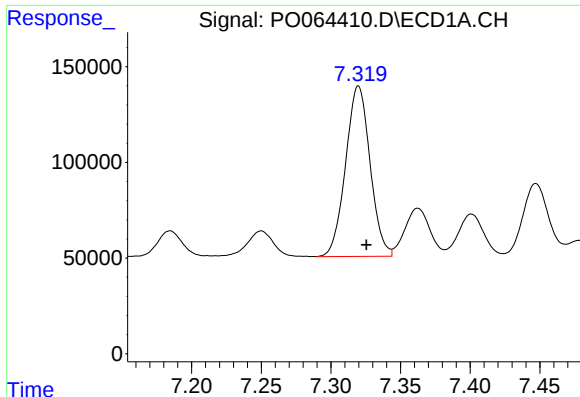
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 861545
Conc: 456.53 ng/ml



#31 AR-1260-1

R.T.: 6.104 min
Delta R.T.: -0.007 min
Response: 897190
Conc: 511.16 ng/ml



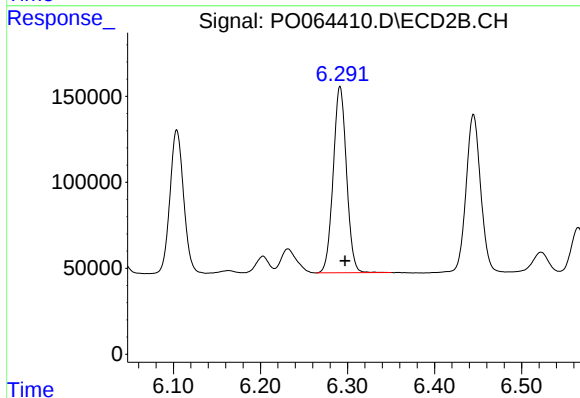
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.006 min
Response: 1089110
Conc: 465.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

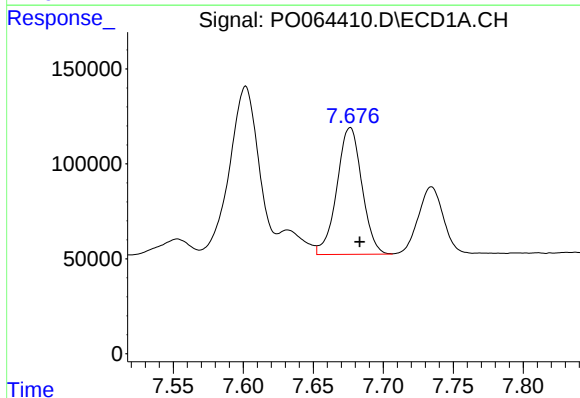
Manual Integrations
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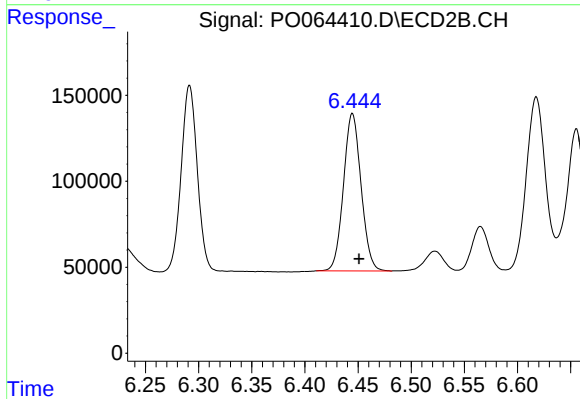
#32 AR-1260-2

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 1151149
Conc: 517.42 ng/ml



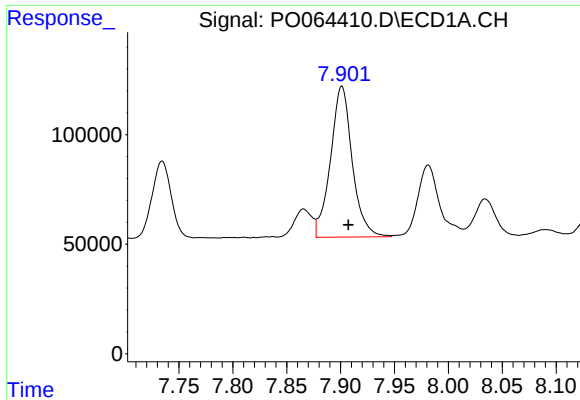
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 831801
Conc: 449.31 ng/ml



#33 AR-1260-3

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 1054410
Conc: 518.59 ng/ml



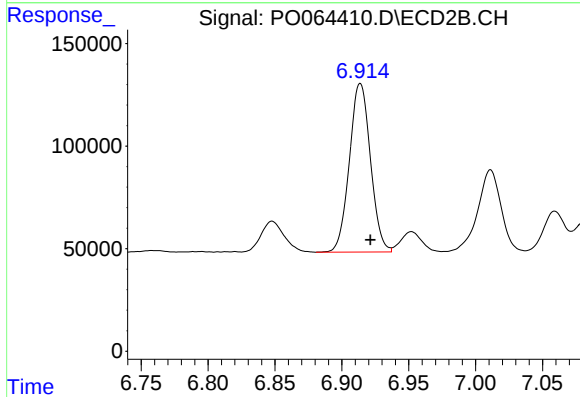
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 966637
Conc: 441.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

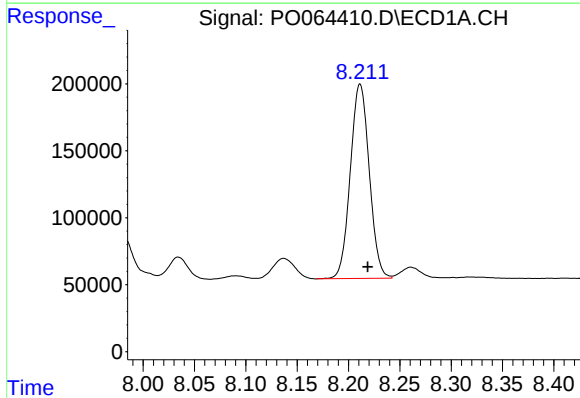
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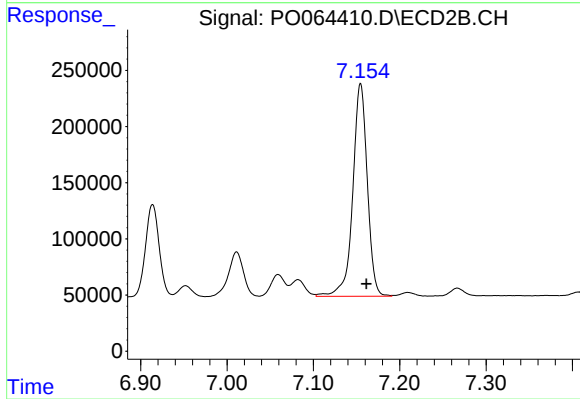
#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: -0.007 min
Response: 902203
Conc: 486.43 ng/ml



#35 AR-1260-5

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 1865115
Conc: 422.45 ng/ml



#35 AR-1260-5

R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: 2217563
Conc: 458.04 ng/ml