

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121119\
 Data File : P0064565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2019 16:39
 Operator : SM/AJ
 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: Dec 12 00:41:23 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...	4.307	3.555	1635447	1499889	55.223	63.060m
2)	SA Decachlor...	9.927	8.508	2097390	2387260	51.176	58.439m
Target Compounds							
3)	L1 AR-1016-1	5.468	4.630	734120	663482	565.514	633.692
4)	L1 AR-1016-2	5.489	4.649	1073336	925423	588.740	656.020
5)	L1 AR-1016-3	5.551	4.823	655808	440404	571.391	571.787
6)	L1 AR-1016-4	5.649	4.864	549002	388668	583.781	597.472
7)	L1 AR-1016-5	5.941	5.074	560447	555633	575.931	667.411m
31)	L7 AR-1260-1	7.060	6.100	1071068	1106785	567.552	630.569
32)	L7 AR-1260-2	7.316	6.287	1355314	1522688	579.516	684.423
33)	L7 AR-1260-3	7.674	6.440	1053002	1365820	568.791	671.752
34)	L7 AR-1260-4	7.898	6.909	1242475	1204429	566.930	649.372
35)	L7 AR-1260-5	8.208	7.150	2370184	3067251	536.852	633.545

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

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Acq On : 11 Dec 2019 16:39
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

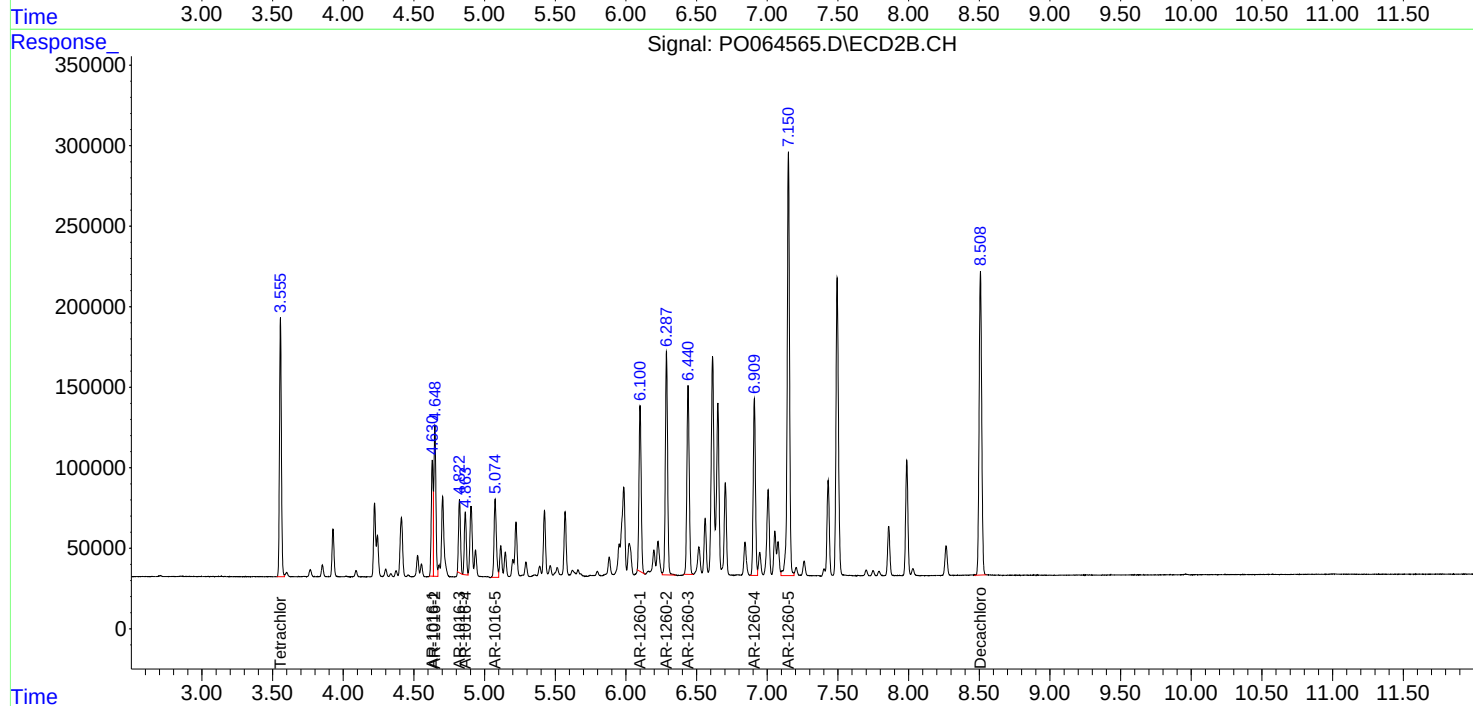
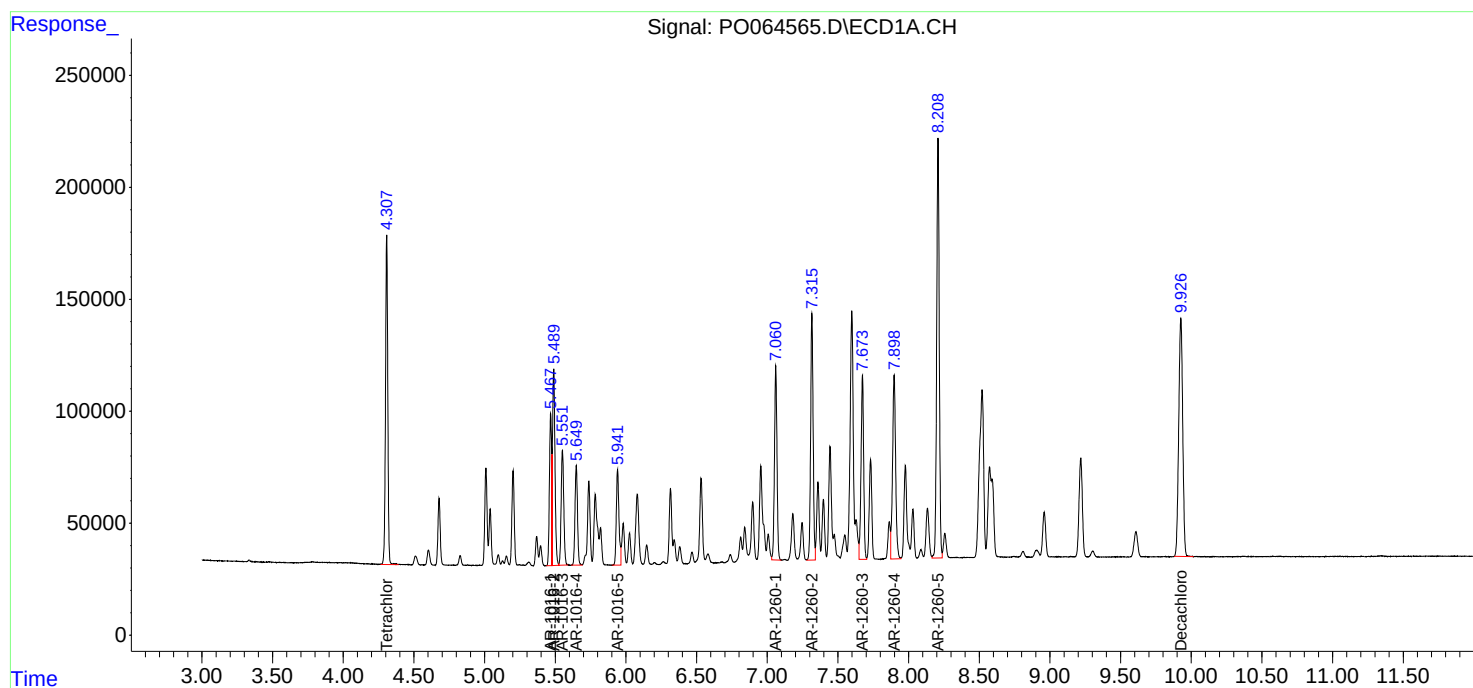
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

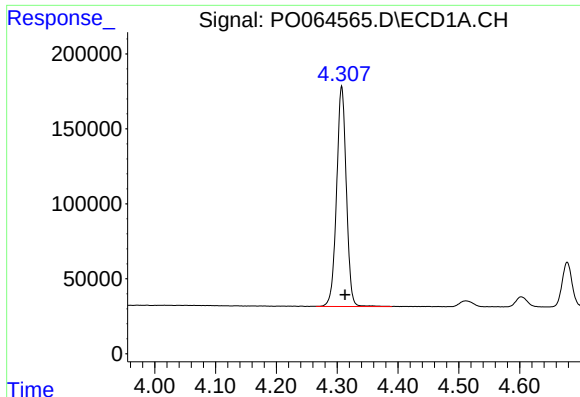
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:41:23 2019
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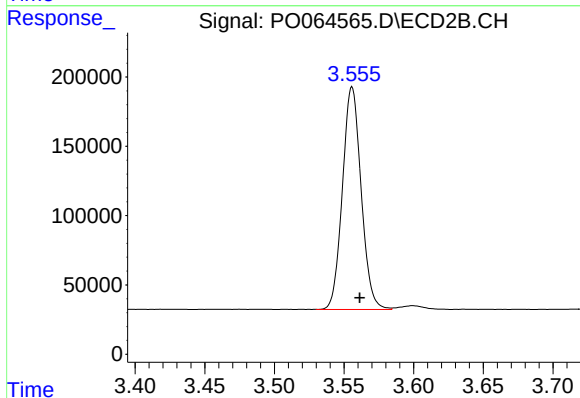
#1 Tetrachloro-m-xylene

R.T.: 4.307 min
Delta R.T.: -0.006 min
Response: 1635447
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

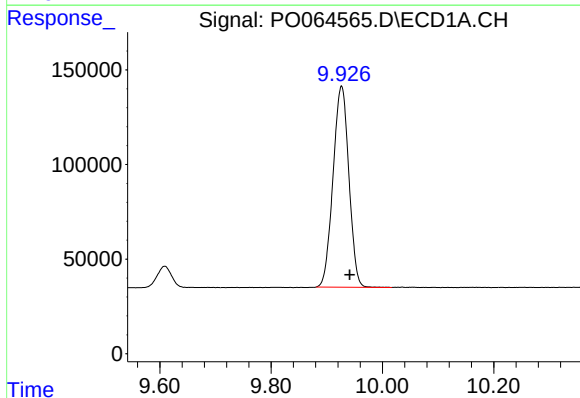
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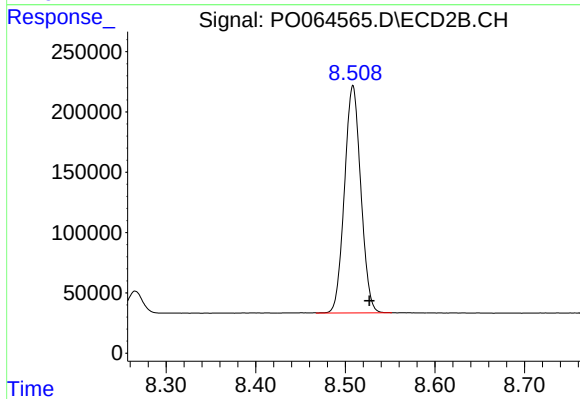
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: -0.006 min
Response: 1499889
Conc: 63.06 ng/ml m



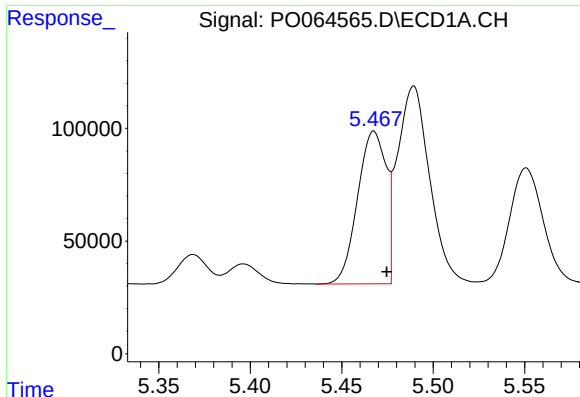
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.015 min
Response: 2097390
Conc: 51.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: -0.018 min
Response: 2387260
Conc: 58.44 ng/ml m



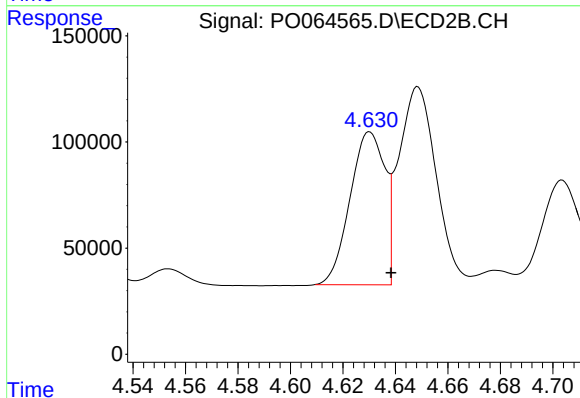
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: -0.007 min
Response: 734120
Conc: 565.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

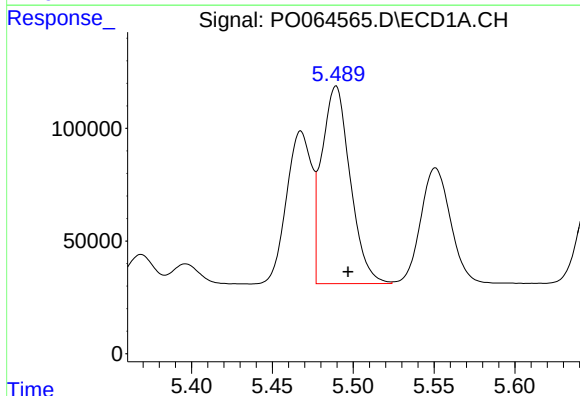
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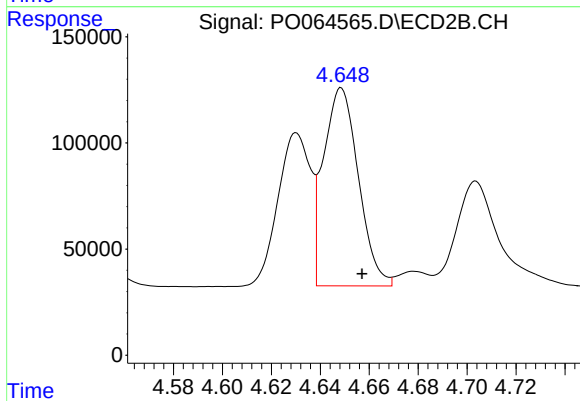
#3 AR-1016-1

R.T.: 4.630 min
Delta R.T.: -0.008 min
Response: 663482
Conc: 633.69 ng/ml



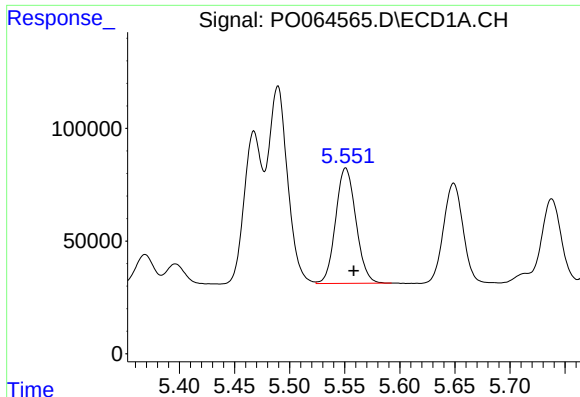
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 1073336
Conc: 588.74 ng/ml



#4 AR-1016-2

R.T.: 4.649 min
Delta R.T.: -0.009 min
Response: 925423
Conc: 656.02 ng/ml



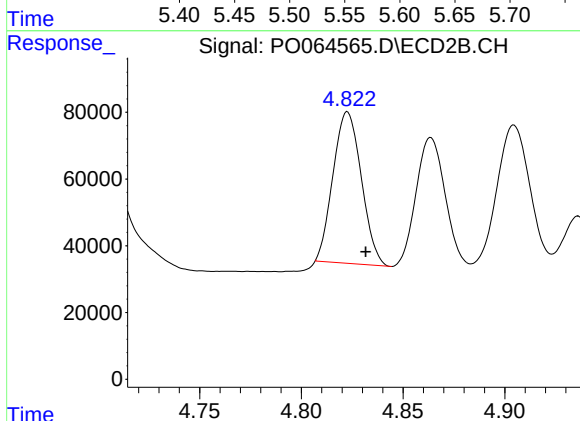
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 655808
Conc: 571.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

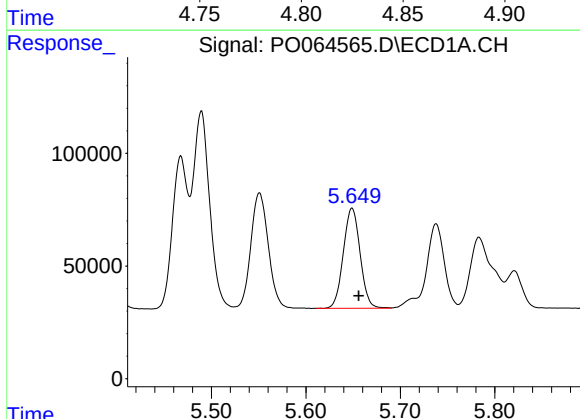
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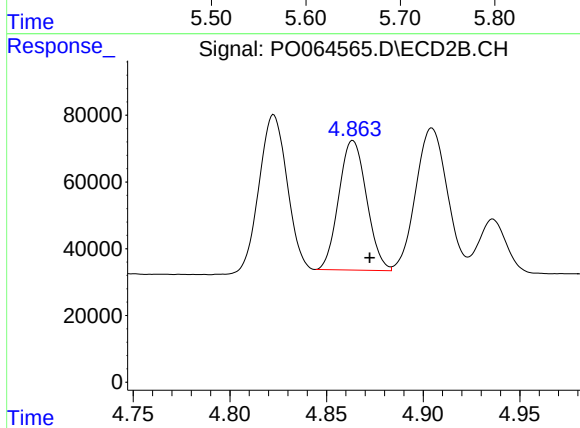
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: -0.009 min
Response: 440404
Conc: 571.79 ng/ml



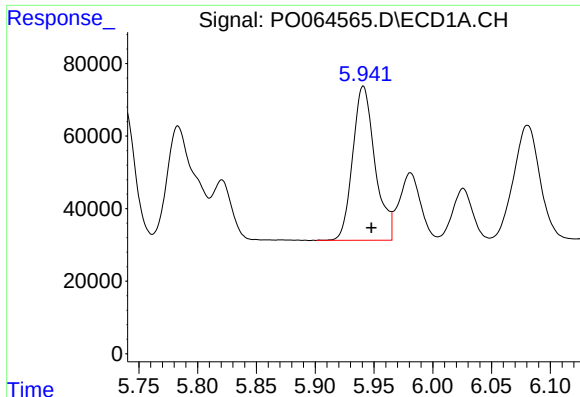
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.007 min
Response: 549002
Conc: 583.78 ng/ml



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: -0.009 min
Response: 388668
Conc: 597.47 ng/ml



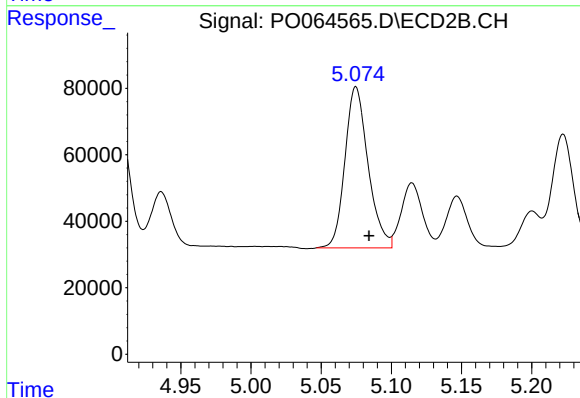
#7 AR-1016-5

R.T.: 5.941 min
Delta R.T.: -0.007 min
Response: 560447
Conc: 575.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

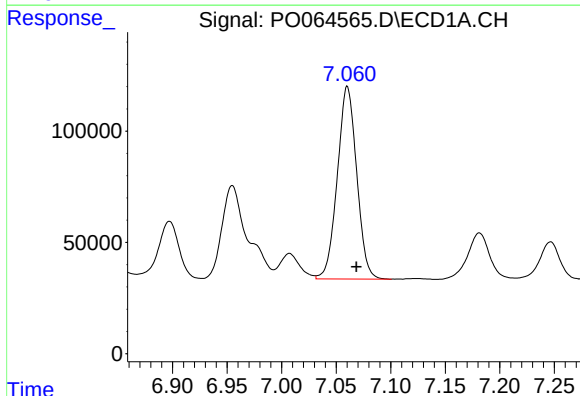
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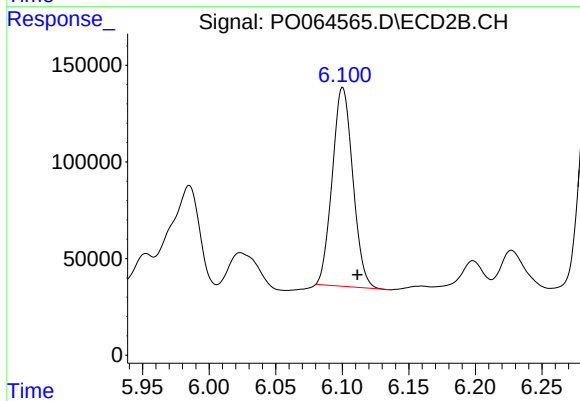
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.010 min
Response: 555633
Conc: 667.41 ng/ml m



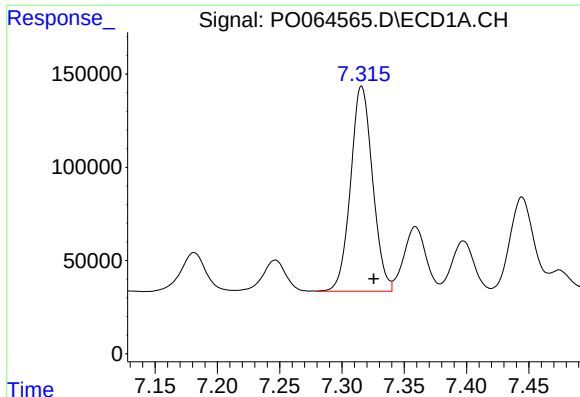
#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 1071068
Conc: 567.55 ng/ml



#31 AR-1260-1

R.T.: 6.100 min
Delta R.T.: -0.011 min
Response: 1106785
Conc: 630.57 ng/ml



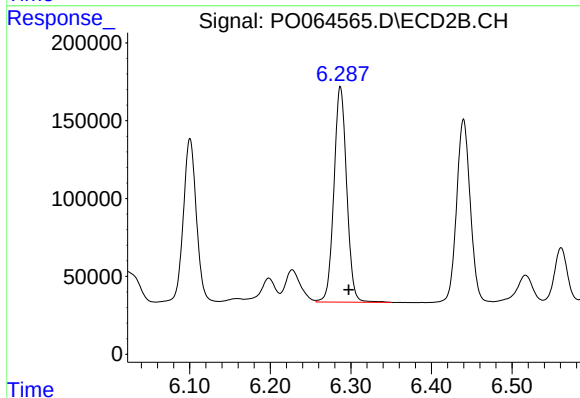
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 1355314
Conc: 579.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

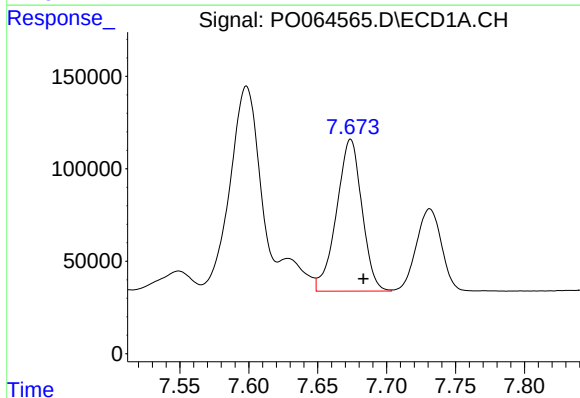
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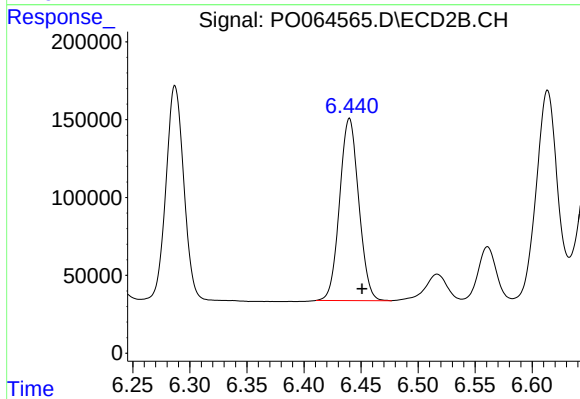
#32 AR-1260-2

R.T.: 6.287 min
Delta R.T.: -0.010 min
Response: 1522688
Conc: 684.42 ng/ml



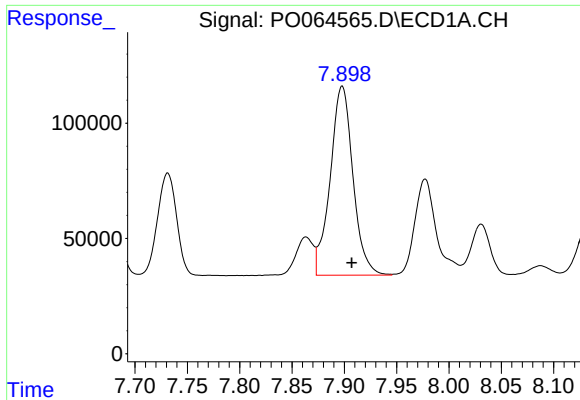
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.009 min
Response: 1053002
Conc: 568.79 ng/ml



#33 AR-1260-3

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 1365820
Conc: 671.75 ng/ml



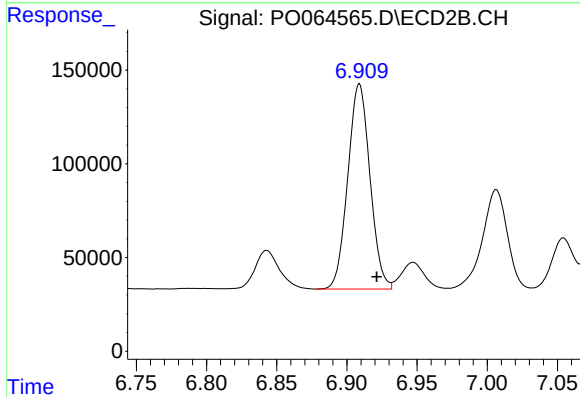
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 1242475
Conc: 566.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

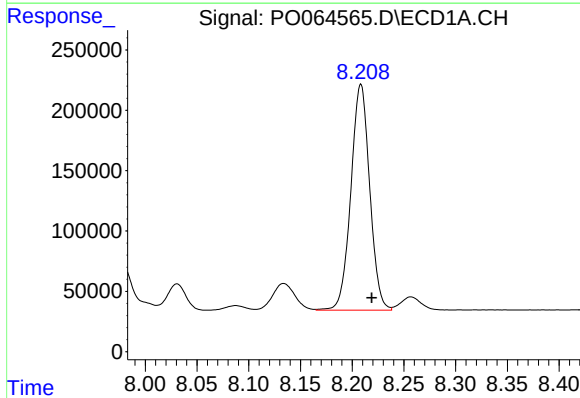
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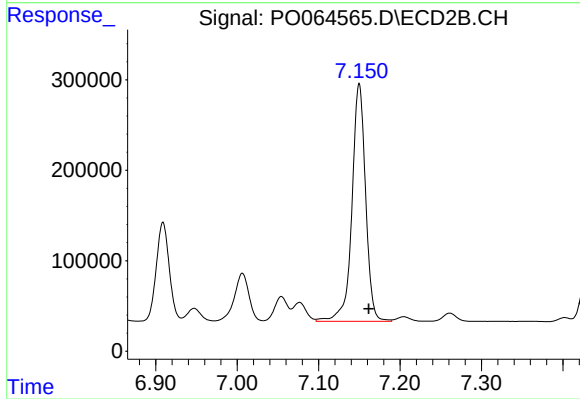
#34 AR-1260-4

R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: 1204429
Conc: 649.37 ng/ml



#35 AR-1260-5

R.T.: 8.208 min
Delta R.T.: -0.010 min
Response: 2370184
Conc: 536.85 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 3067251
Conc: 633.54 ng/ml