

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 1:56
 Operator : SM/AJ
 Sample : K3939-11MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-BMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:10:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.187	3.532	947597	828796	27.964	25.840
2)	SA Decachlor...	9.700	8.429	888209	583650	17.362	17.028
Target Compounds							
3)	L1 AR-1016-1	5.343	4.591	480159	340177	311.137m	284.637m
4)	L1 AR-1016-2	5.365	4.609	680870	484721	301.442	273.583
5)	L1 AR-1016-3	5.426	4.782	415796	282514	293.792	300.948
6)	L1 AR-1016-4	5.523	4.822	362933	413827	318.668	531.585 #
7)	L1 AR-1016-5	5.812	5.032	517084	403067	450.785	393.160
26)	L6 AR-1254-1	6.183	5.378	1413049	1473043	719.039	722.983
27)	L6 AR-1254-2	6.399	5.524	3120085	1924981	954.434	1062.282
28)	L6 AR-1254-3	6.764	5.921	4516644	4152293	1280.303	1417.921
29)	L6 AR-1254-4	7.047	6.148	5441389	3252359	1839.038	1760.280
30)	L6 AR-1254-5	7.462	6.559	9559509	7149949	3256.798	2630.119
31)	L7 AR-1260-1	6.923	6.048	3392030	2619346	1356.200	1293.381
32)	L7 AR-1260-2	7.179	6.235	6259818	3580699	1780.450	1392.387
33)	L7 AR-1260-3	7.531	6.385	2173070	2854971	740.097	1251.788 #
34)	L7 AR-1260-4	7.752	6.850	3842697	1037110	1406.682m	535.629 #
35)	L7 AR-1260-5	8.064	7.092	3562179	2537771	614.021	551.385m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
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Acq On : 23 Jul 2019 1:56
Operator : SM/AJ
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Misc :
ALS Vial : 26 Sample Multiplier: 1

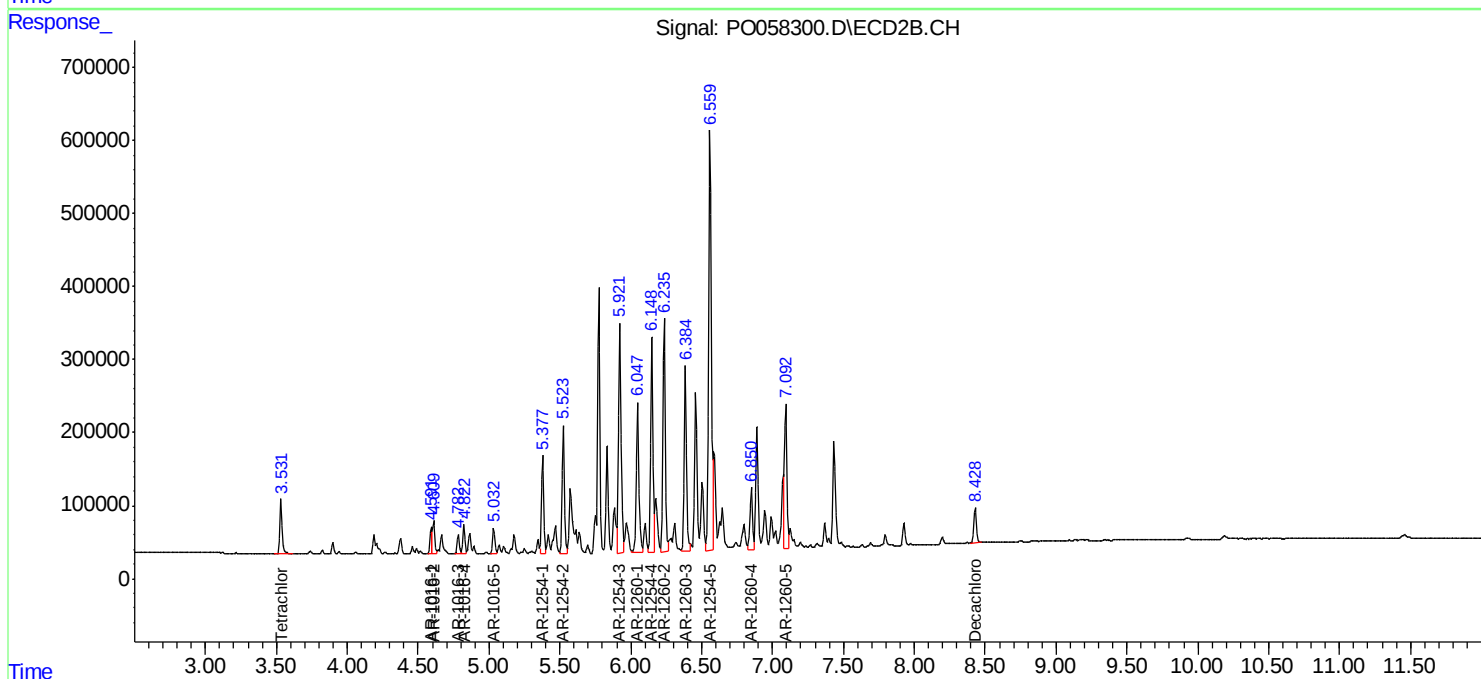
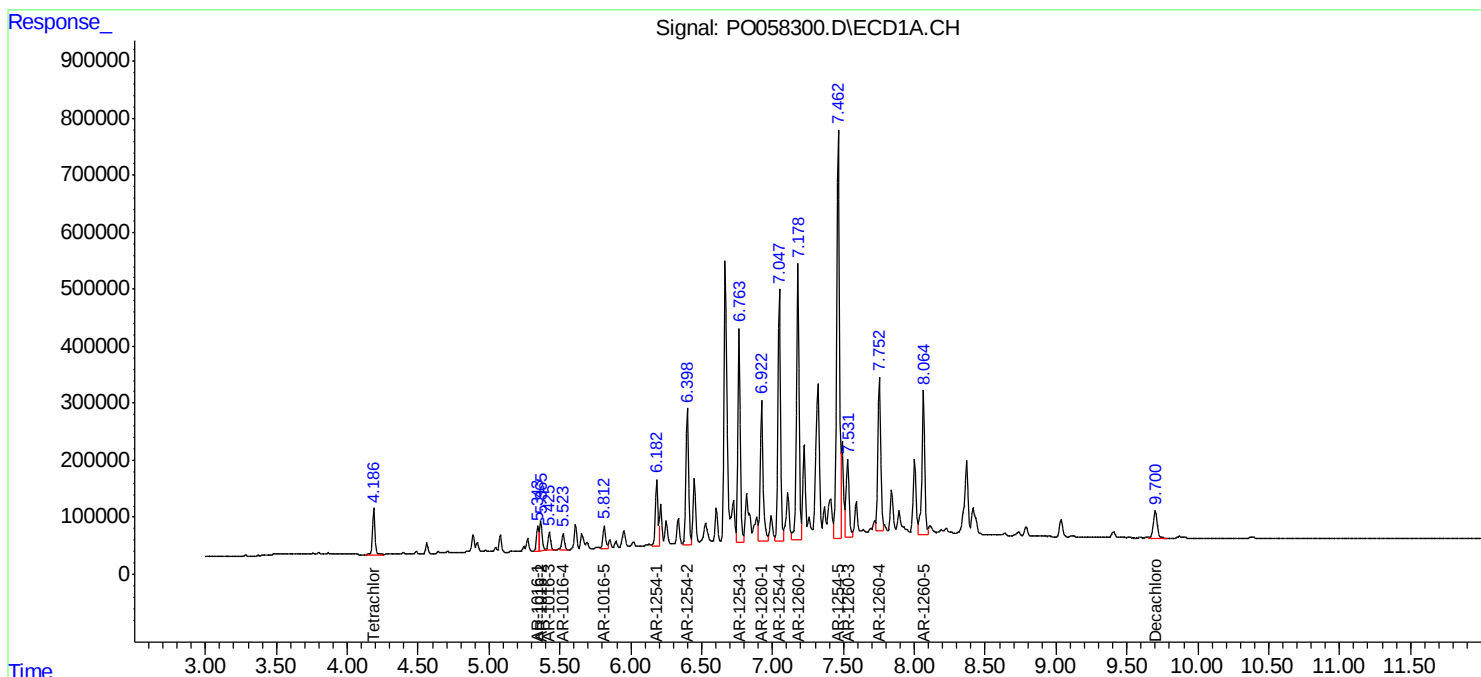
Instrument :
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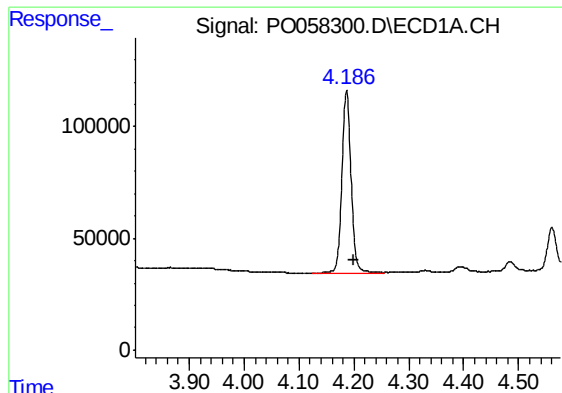
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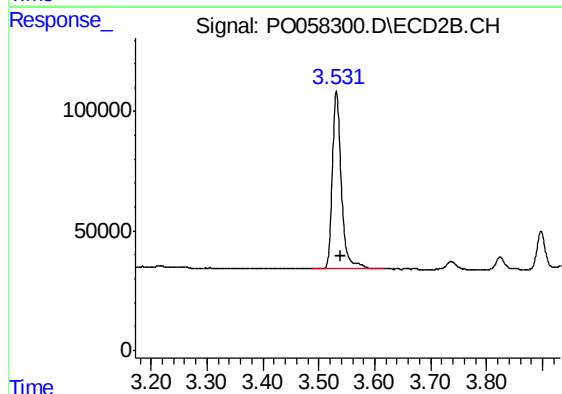
#1 Tetrachloro-m-xylene

R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 947597
Conc: 27.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

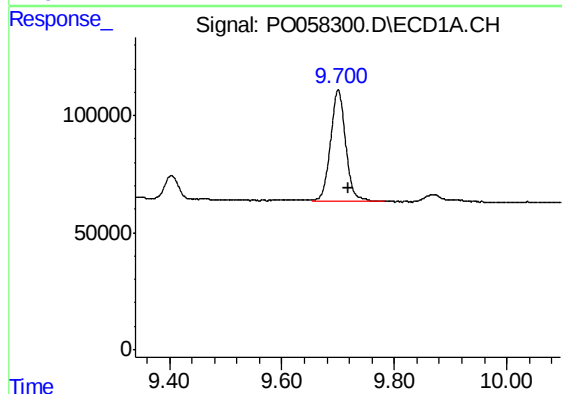
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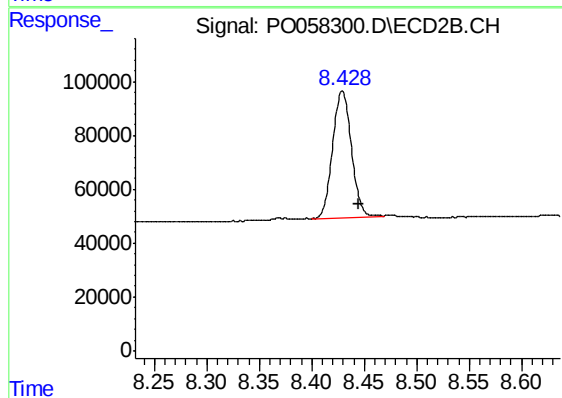
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 828796
Conc: 25.84 ng/ml



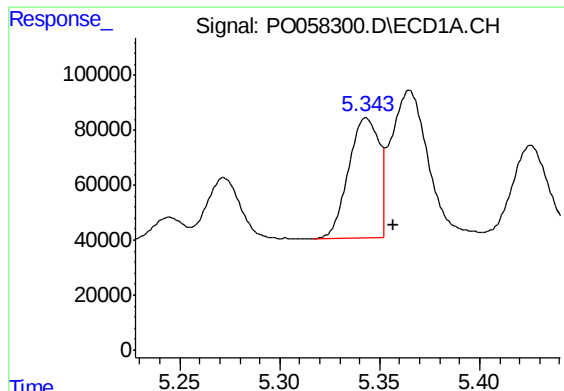
#2 Decachlorobiphenyl

R.T.: 9.700 min
Delta R.T.: -0.018 min
Response: 888209
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.016 min
Response: 583650
Conc: 17.03 ng/ml



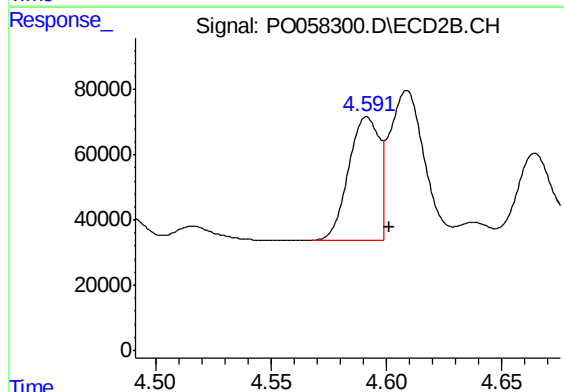
#3 AR-1016-1

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 480159
Conc: 311.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

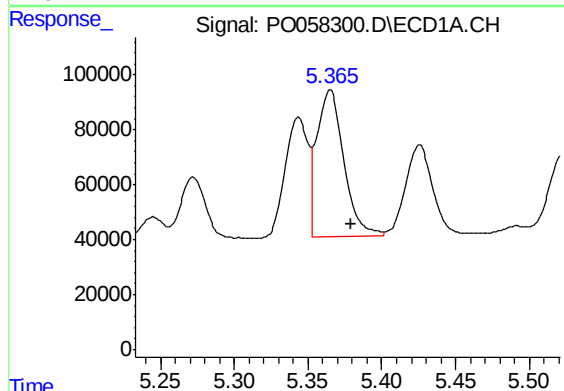
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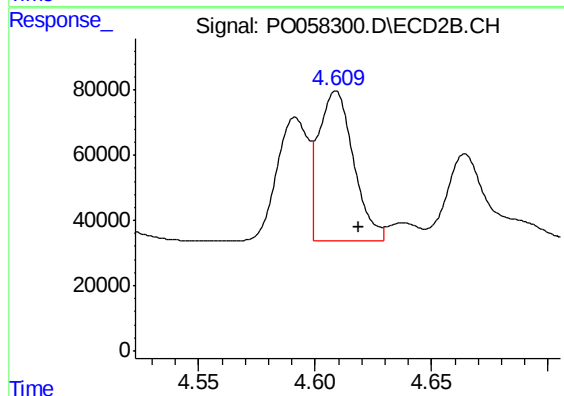
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 340177
Conc: 284.64 ng/ml m



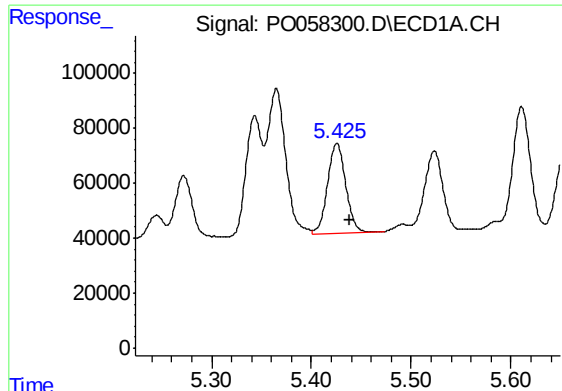
#4 AR-1016-2

R.T.: 5.365 min
Delta R.T.: -0.014 min
Response: 680870
Conc: 301.44 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.010 min
Response: 484721
Conc: 273.58 ng/ml



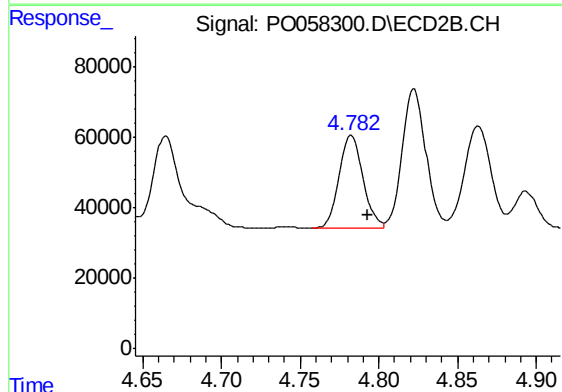
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: -0.013 min
Response: 415796
Conc: 293.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

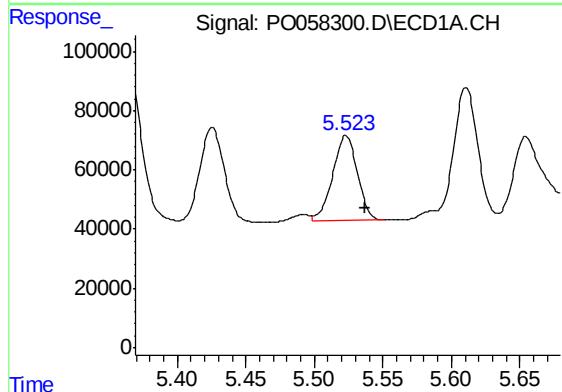
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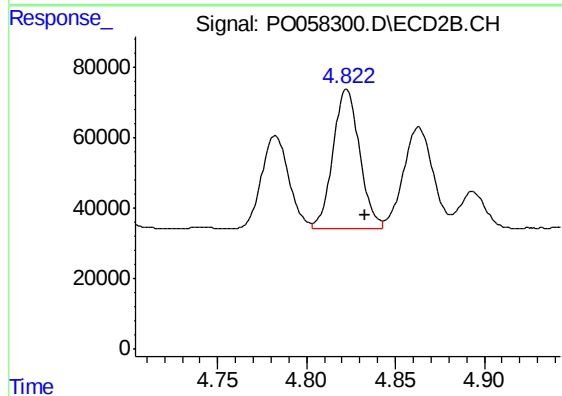
#5 AR-1016-3

R.T.: 4.782 min
Delta R.T.: -0.010 min
Response: 282514
Conc: 300.95 ng/ml



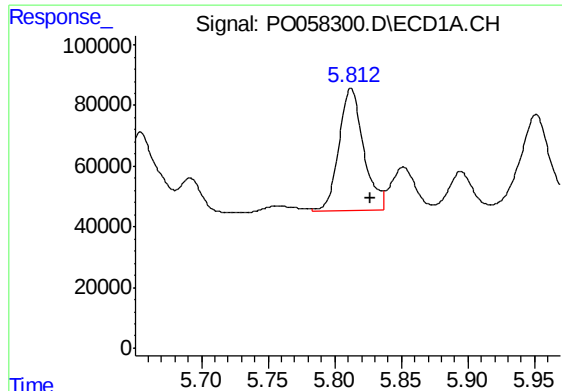
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.014 min
Response: 362933
Conc: 318.67 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.010 min
Response: 413827
Conc: 531.58 ng/ml



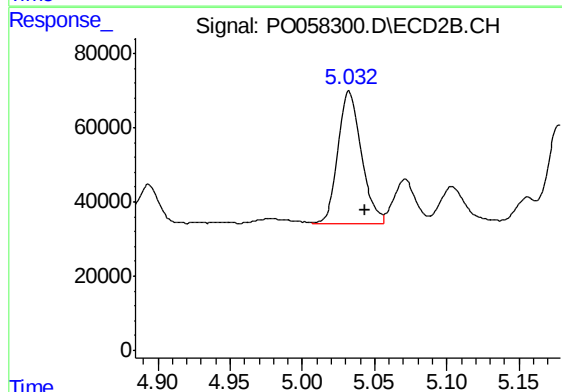
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 517084
Conc: 450.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

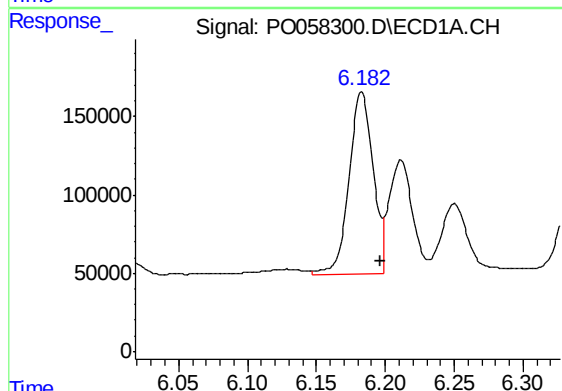
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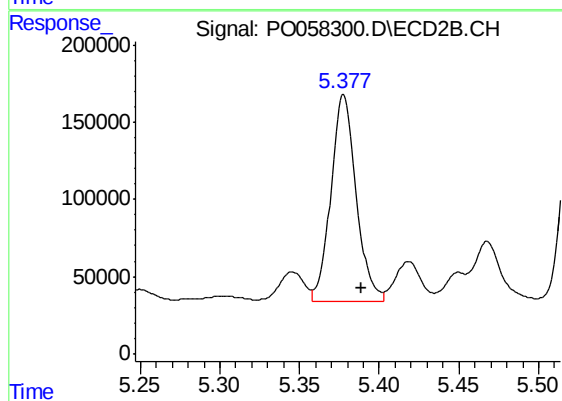
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.011 min
Response: 403067
Conc: 393.16 ng/ml



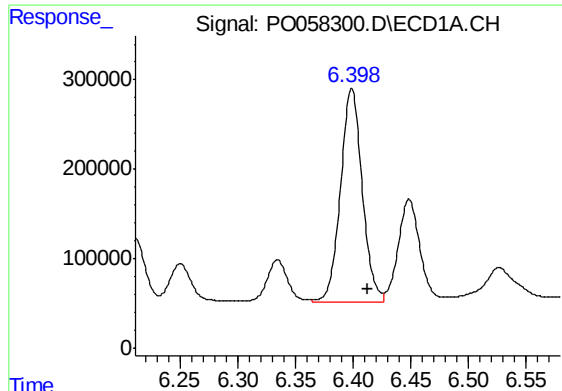
#26 AR-1254-1

R.T.: 6.183 min
Delta R.T.: -0.014 min
Response: 1413049
Conc: 719.04 ng/ml



#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 1473043
Conc: 722.98 ng/ml



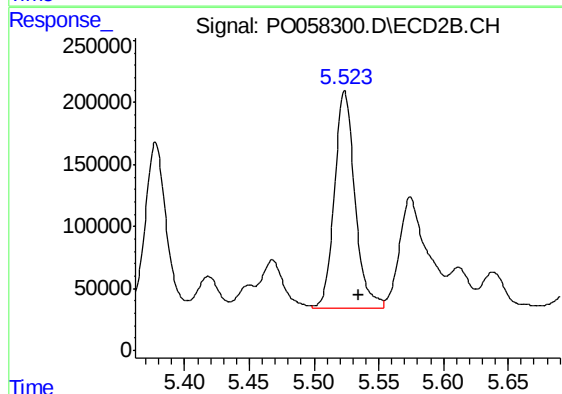
#27 AR-1254-2

R.T.: 6.399 min
Delta R.T.: -0.014 min
Response: 3120085
Conc: 954.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

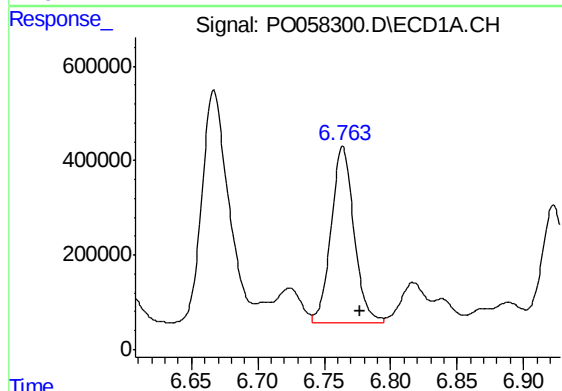
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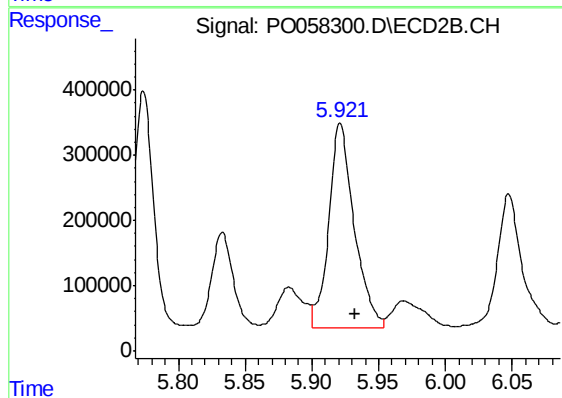
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: -0.011 min
Response: 1924981
Conc: 1062.28 ng/ml



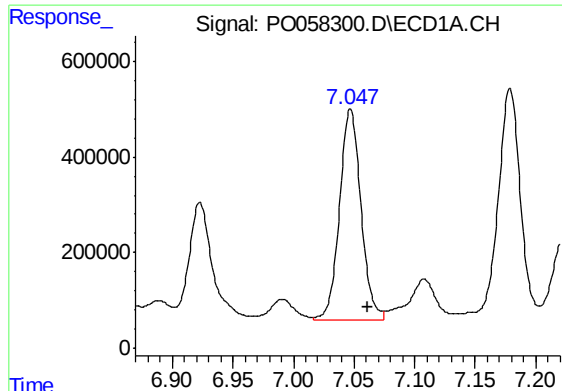
#28 AR-1254-3

R.T.: 6.764 min
Delta R.T.: -0.013 min
Response: 4516644
Conc: 1280.30 ng/ml



#28 AR-1254-3

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 4152293
Conc: 1417.92 ng/ml



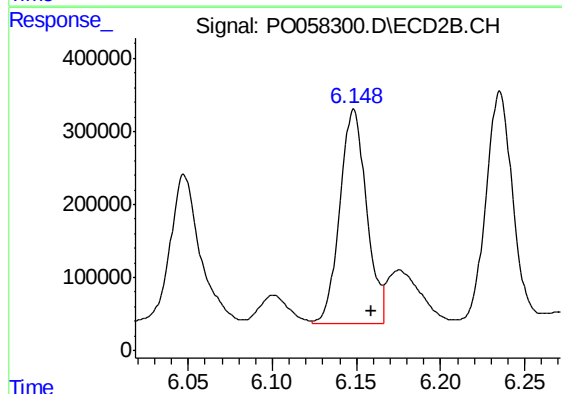
#29 AR-1254-4

R.T.: 7.047 min
Delta R.T.: -0.014 min
Response: 5441389
Conc: 1839.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

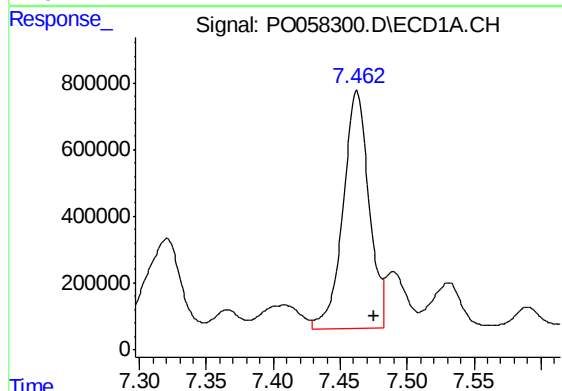
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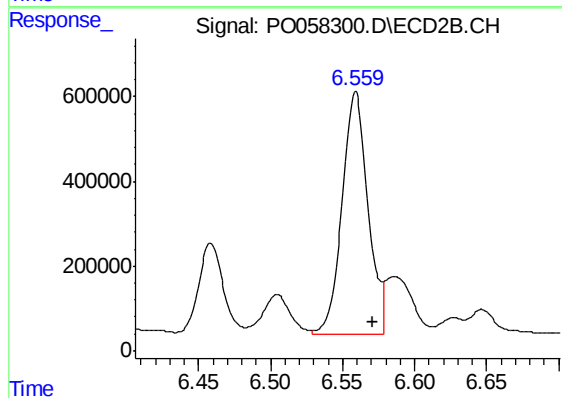
#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: -0.011 min
Response: 3252359
Conc: 1760.28 ng/ml



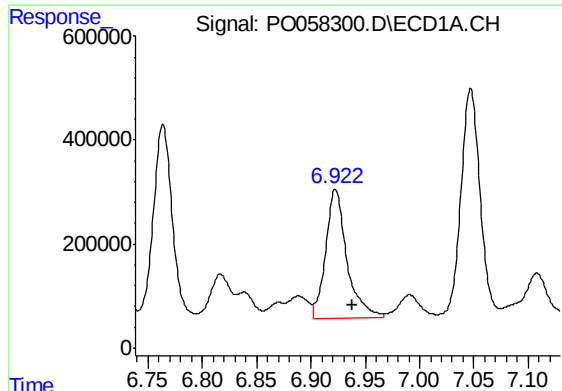
#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.013 min
Response: 9559509
Conc: 3256.80 ng/ml



#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.012 min
Response: 7149949
Conc: 2630.12 ng/ml



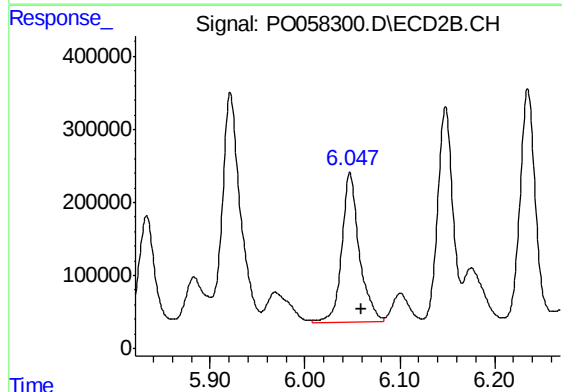
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.015 min
Response: 3392030
Conc: 1356.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-BMS

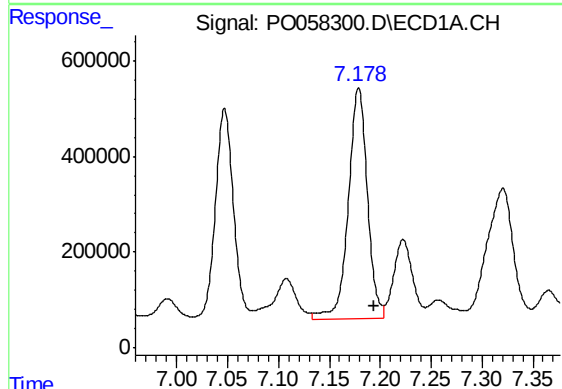
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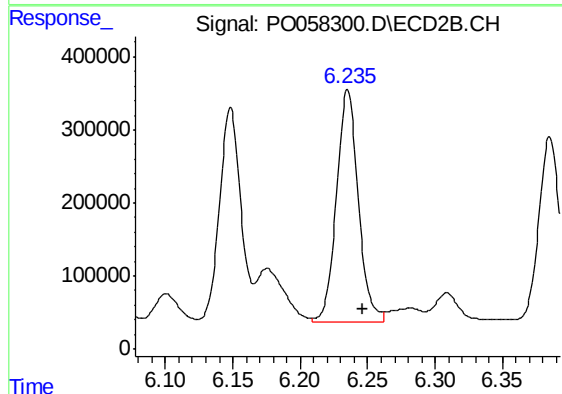
#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: -0.012 min
Response: 2619346
Conc: 1293.38 ng/ml



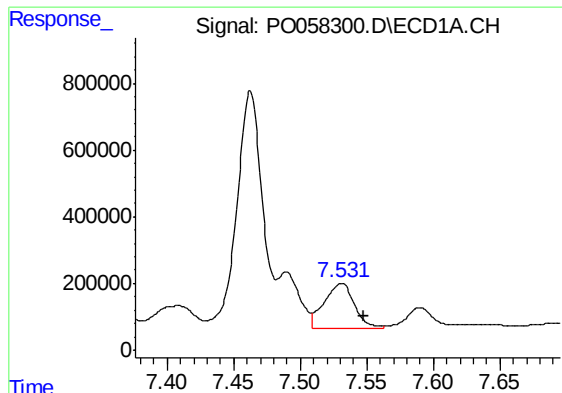
#32 AR-1260-2

R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 6259818
Conc: 1780.45 ng/ml



#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 3580699
Conc: 1392.39 ng/ml



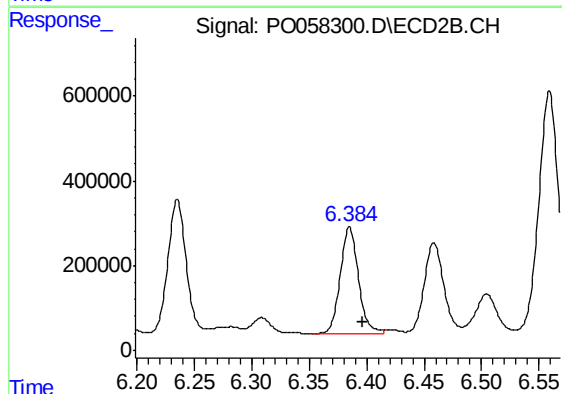
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: -0.017 min
Response: 2173070
Conc: 740.10 ng/ml

Instrument :
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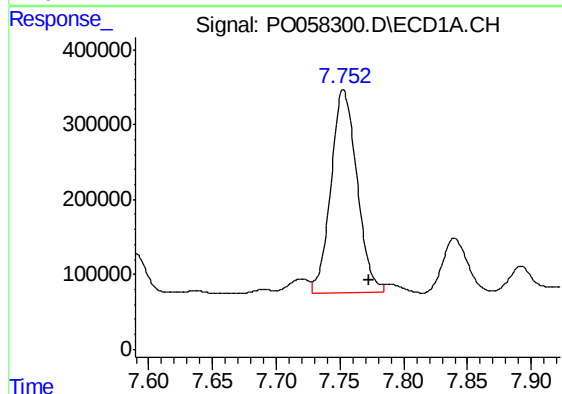
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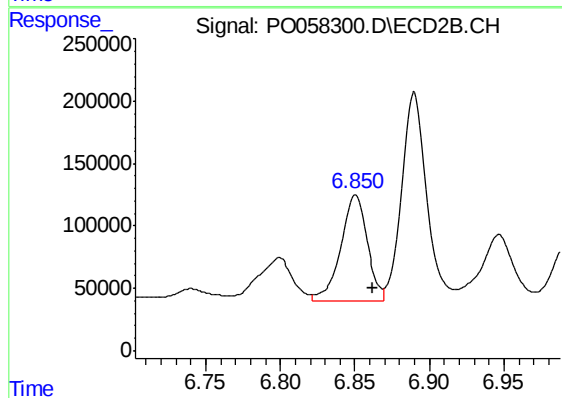
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 2854971
Conc: 1251.79 ng/ml



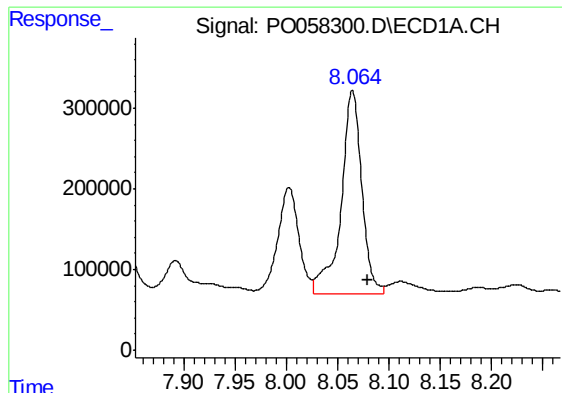
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: -0.021 min
Response: 3842697
Conc: 1406.68 ng/ml m



#34 AR-1260-4

R.T.: 6.850 min
Delta R.T.: -0.012 min
Response: 1037110
Conc: 535.63 ng/ml



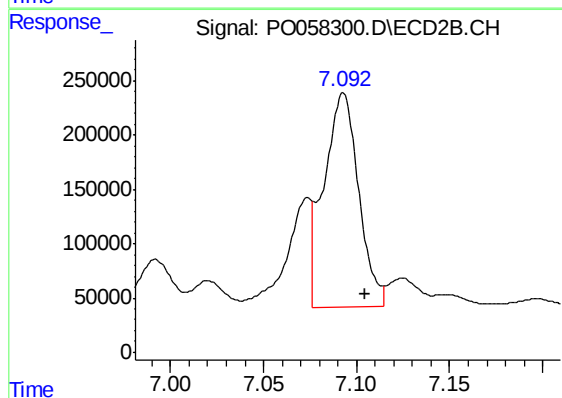
#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.015 min
Response: 3562179
Conc: 614.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.013 min
Response: 2537771
Conc: 551.38 ng/ml m