

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080318\
 Data File : P0047643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 16:46
 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 04 08:51:34 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...	4.405	3.645	11905963	13305137	58.970	54.148
2) SA Decachlor...	10.097	8.636	6995810	7184070	42.893	45.703
Target Compounds						
3) L1 AR-1016-1	5.305	4.508	2597104	3172523	543.728	554.925
4) L1 AR-1016-2	5.656	4.923	3140595	2996263	533.476	570.660
5) L1 AR-1016-3	5.755	4.963	2530965	2349716	510.350	535.139
6) L1 AR-1016-4	6.048	5.005	2433014	2835157	523.076	546.752
7) L1 AR-1016-5	6.189	5.176	2553444	3034900	489.823	517.410
31) L7 AR-1260-1	7.169	6.205	3972192	5014593	423.607	453.807
32) L7 AR-1260-2	7.425	6.391	4699531	5983171	421.437	446.237
33) L7 AR-1260-3	7.707	6.719	5251843	6252661	408.193	430.095
34) L7 AR-1260-4	8.322	7.256	7163796	9591246	402.736m	435.893
35) L7 AR-1260-5	8.644	7.602	4709861	6912332	412.443	443.108

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

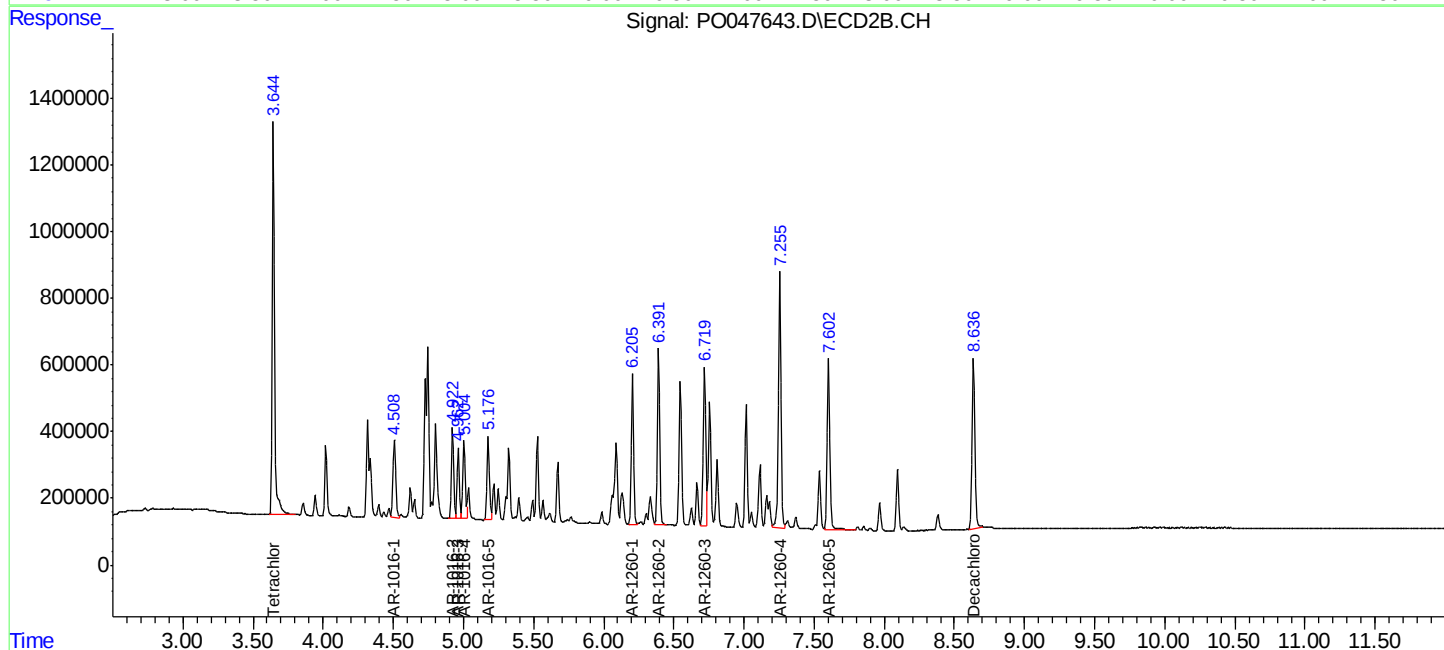
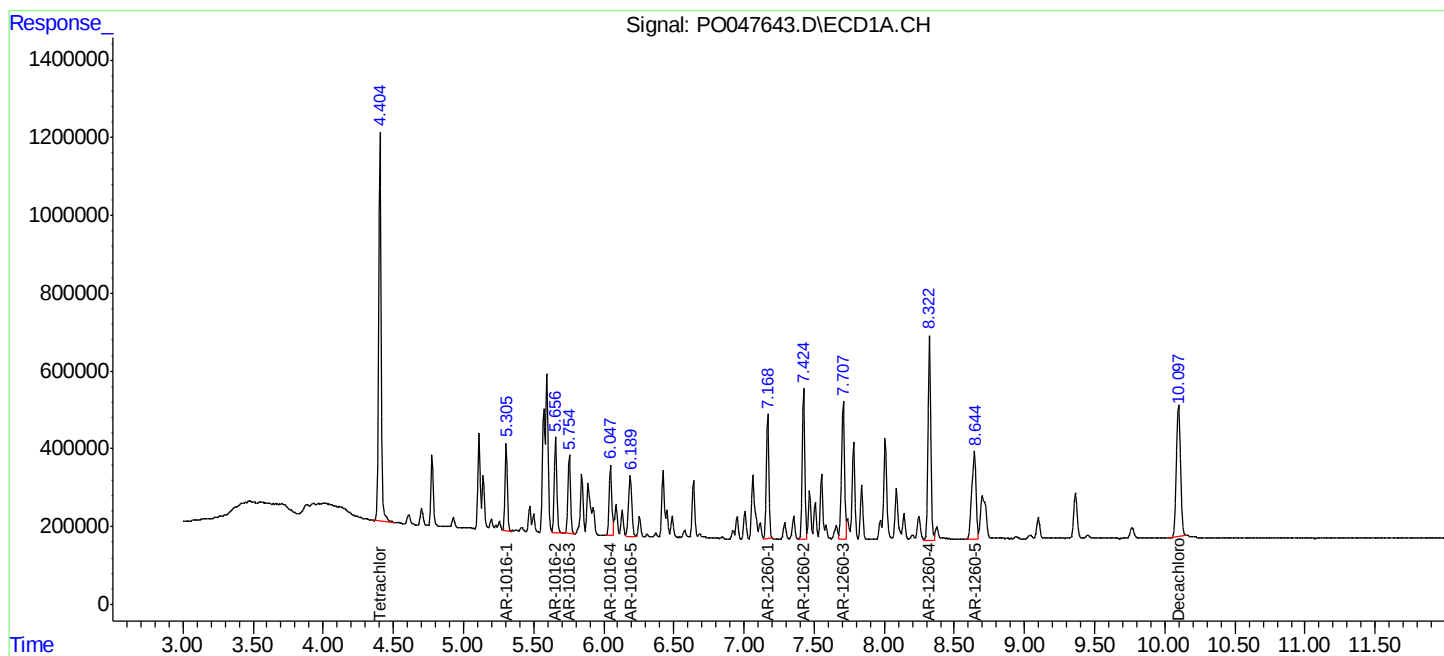
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

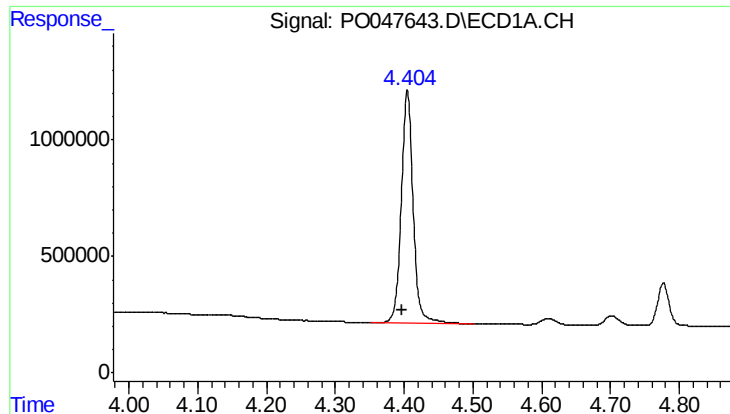
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 08:51:34 2018
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QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





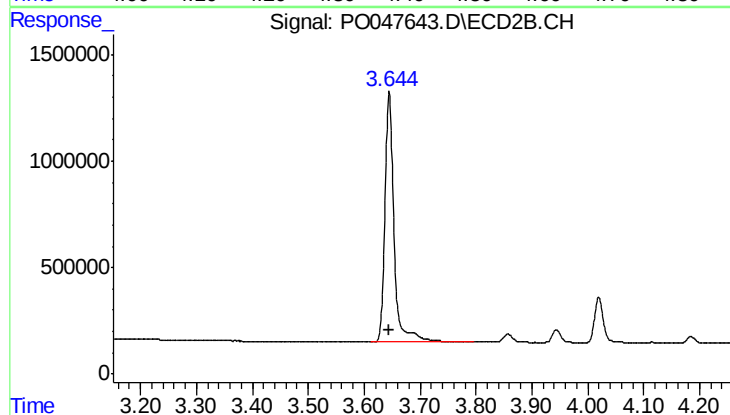
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: 0.007 min
Response: 11905963
Conc: 58.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

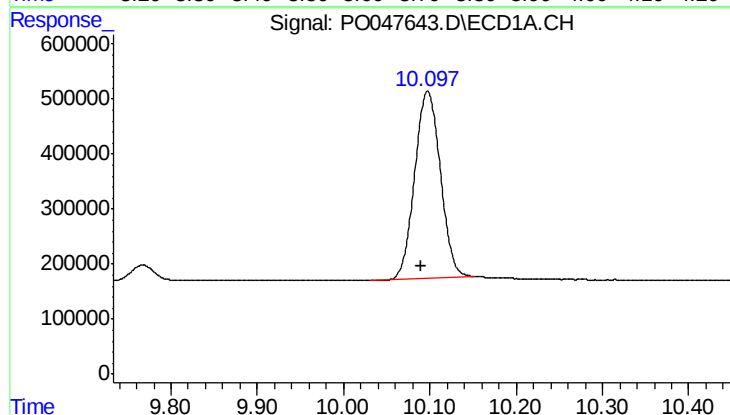
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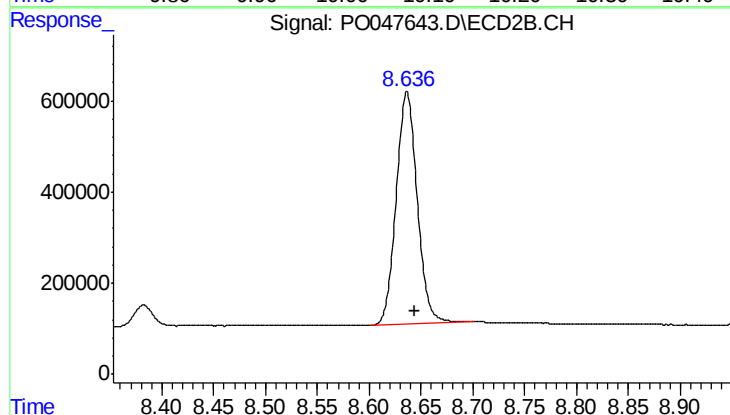
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 13305137
Conc: 54.15 ng/ml



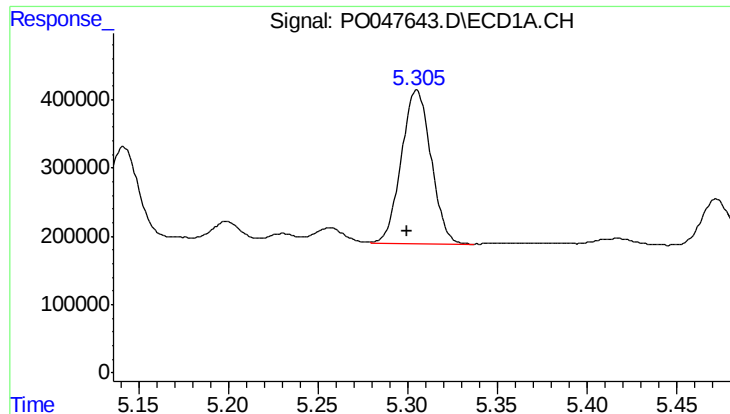
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.008 min
Response: 6995810
Conc: 42.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.008 min
Response: 7184070
Conc: 45.70 ng/ml



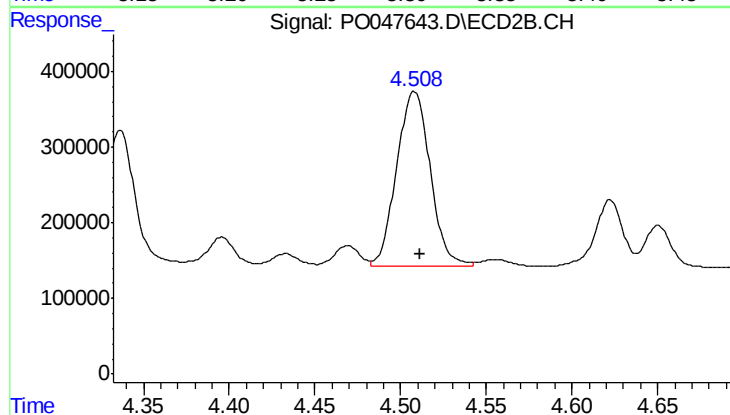
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.006 min
Response: 2597104
Conc: 543.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

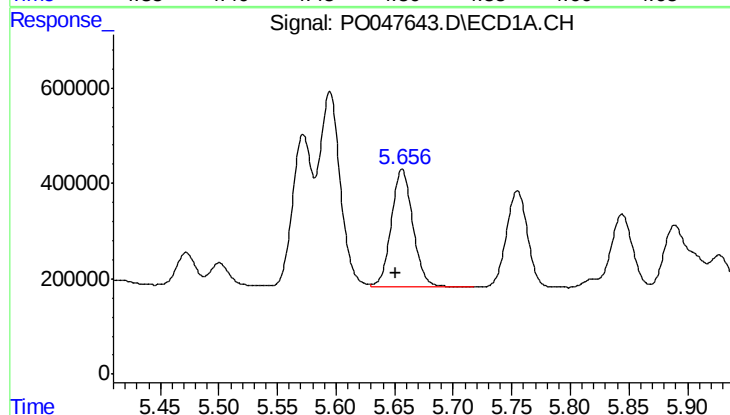
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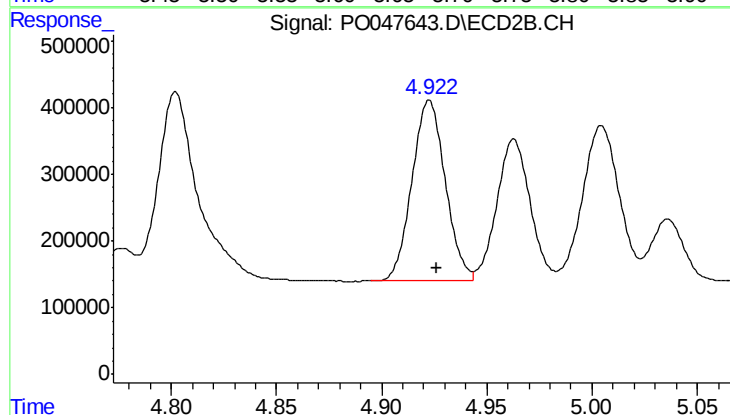
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.003 min
Response: 3172523
Conc: 554.92 ng/ml



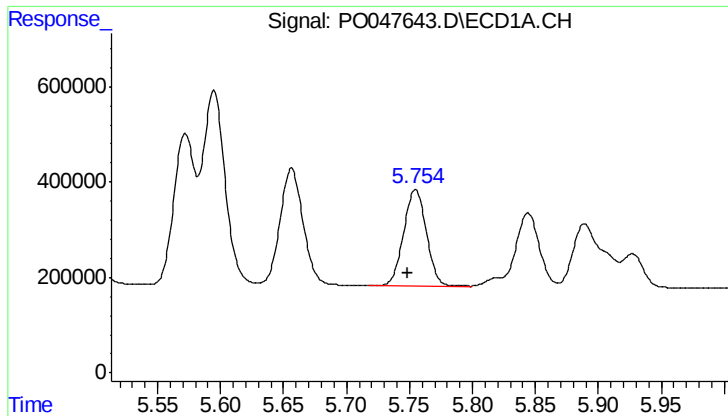
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.006 min
Response: 3140595
Conc: 533.48 ng/ml



#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 2996263
Conc: 570.66 ng/ml



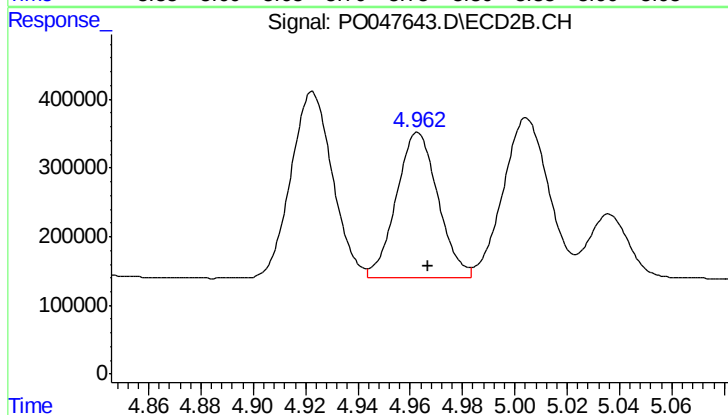
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: 0.006 min
Response: 2530965
Conc: 510.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

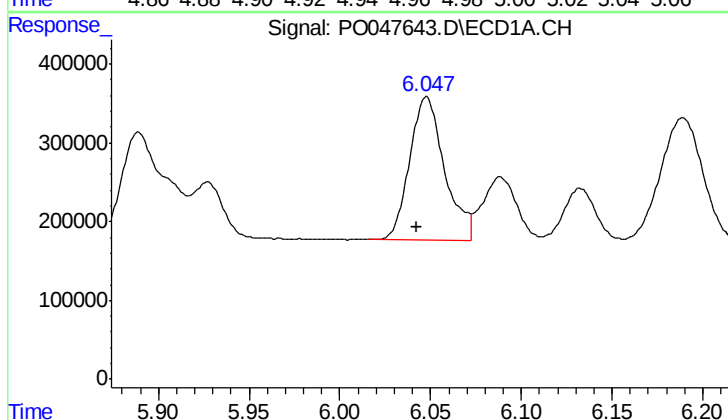
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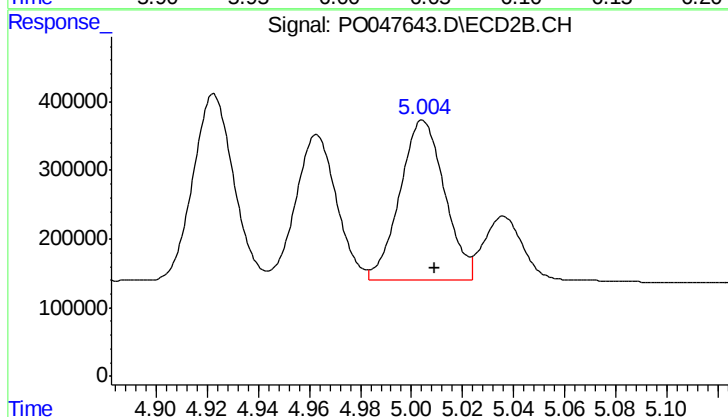
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 2349716
Conc: 535.14 ng/ml



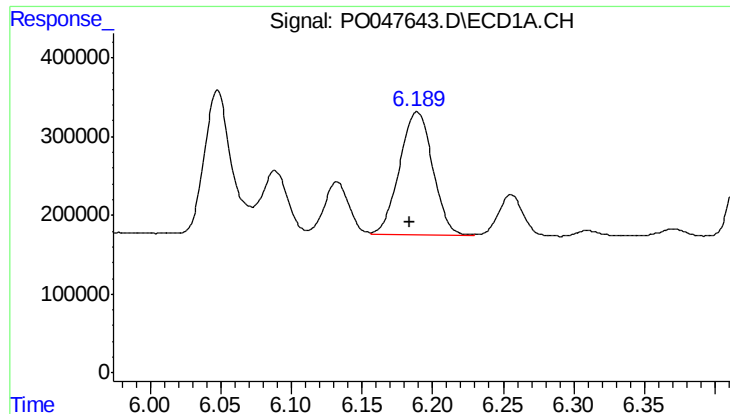
#6 AR-1016-4

R.T.: 6.048 min
Delta R.T.: 0.006 min
Response: 2433014
Conc: 523.08 ng/ml



#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 2835157
Conc: 546.75 ng/ml



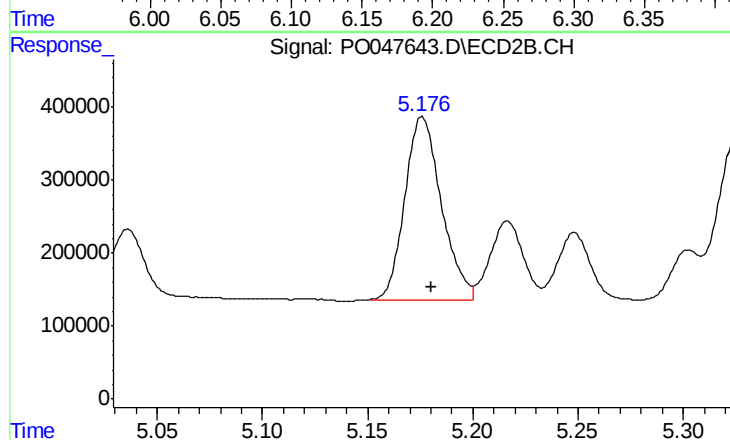
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: 0.006 min
Response: 2553444
Conc: 489.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

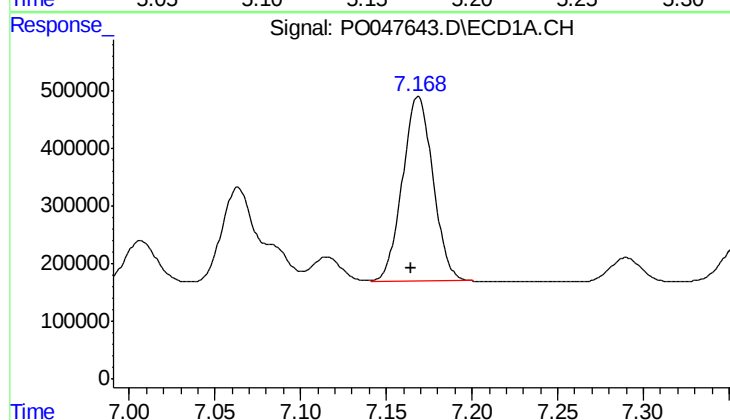
Manual Integrations
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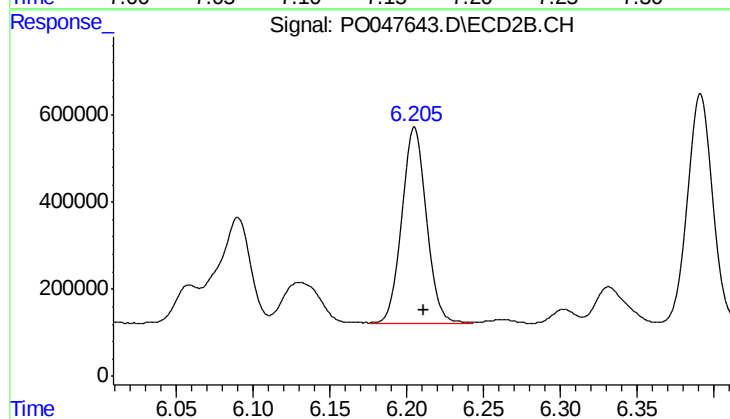
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.004 min
Response: 3034900
Conc: 517.41 ng/ml



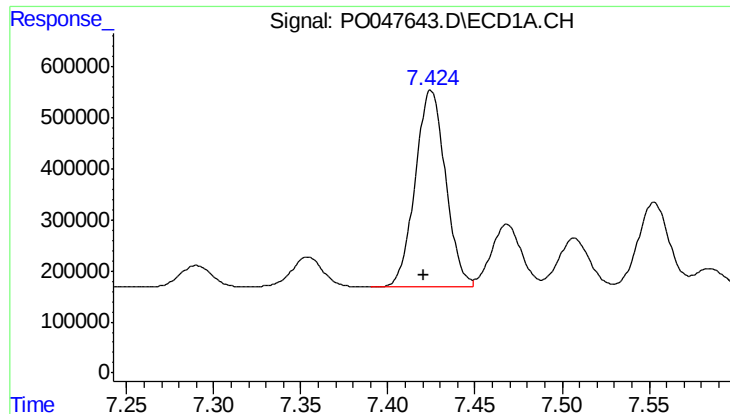
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: 0.004 min
Response: 3972192
Conc: 423.61 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 5014593
Conc: 453.81 ng/ml



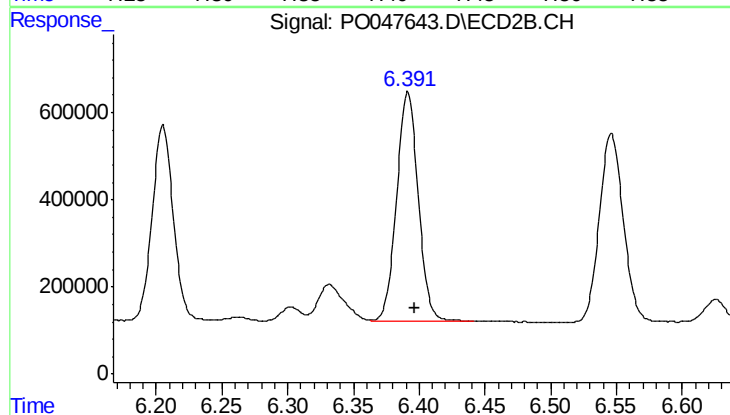
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: 0.004 min
Response: 4699531
Conc: 421.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

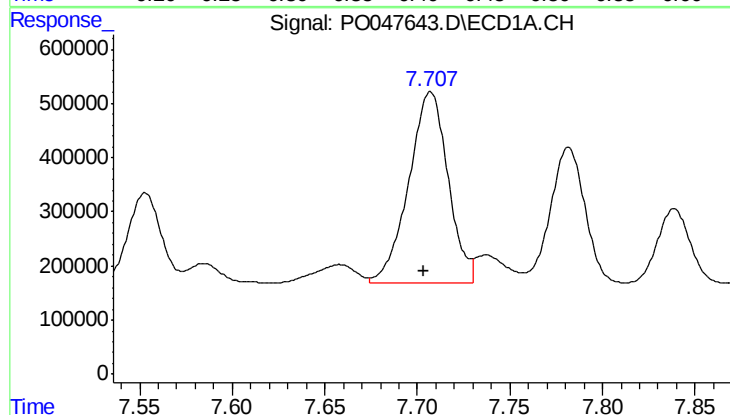
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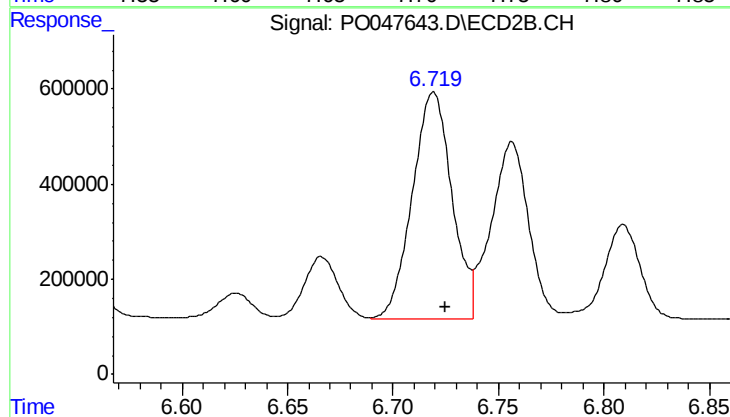
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 5983171
Conc: 446.24 ng/ml



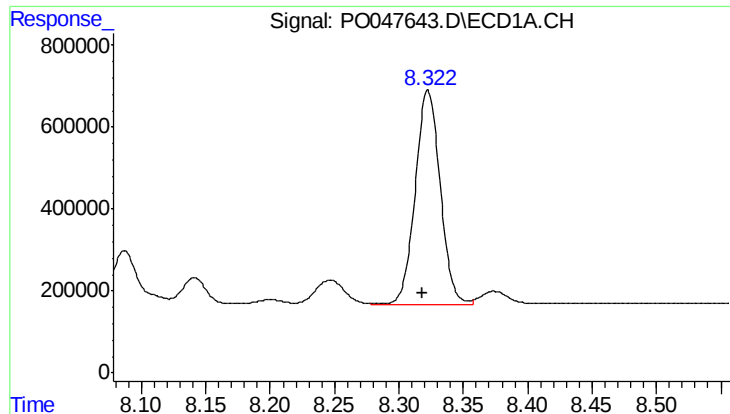
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: 0.004 min
Response: 5251843
Conc: 408.19 ng/ml



#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 6252661
Conc: 430.10 ng/ml



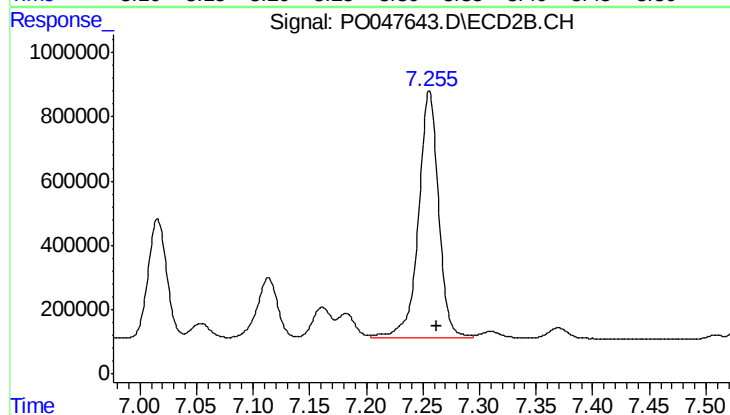
#34 AR-1260-4

R.T.: 8.322 min
Delta R.T.: 0.003 min
Response: 7163796
Conc: 402.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

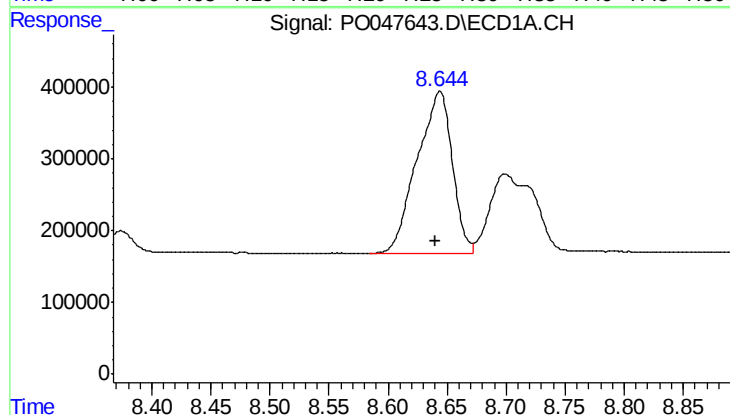
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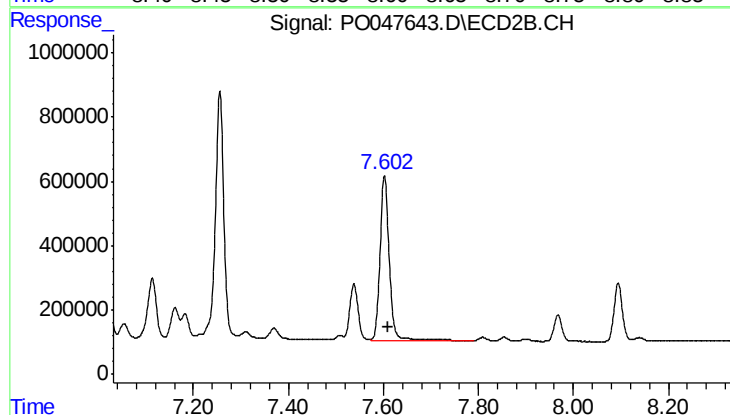
#34 AR-1260-4

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 9591246
Conc: 435.89 ng/ml



#35 AR-1260-5

R.T.: 8.644 min
Delta R.T.: 0.004 min
Response: 4709861
Conc: 412.44 ng/ml



#35 AR-1260-5

R.T.: 7.602 min
Delta R.T.: -0.007 min
Response: 6912332
Conc: 443.11 ng/ml