

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 16:56
 Operator : DD\AJ
 Sample : M2170-09MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-1MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:00:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 2021
 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...	4.895	3.890	1737258	809864	16.439m	15.393
2)	SA Decachlor...	10.860	9.126	1512060	491868	14.564	13.035
Target Compounds							
3)	L1 AR-1016-1	6.218	5.133	1540940	639639	412.982	419.887
4)	L1 AR-1016-2	6.241	5.152	2380365	1158599	407.887	380.314
5)	L1 AR-1016-3	6.307	5.340	1392500	533342	391.420	392.651
6)	L1 AR-1016-4	6.413	5.391	1084839	776141	391.323	610.089 #
7)	L1 AR-1016-5	6.727	5.618	1609096	710186	593.702m	480.054
26)	L6 AR-1254-1	7.125	5.993	2425962	1539419	589.946	533.300
27)	L6 AR-1254-2	7.354	6.152	3479417	1473445	537.591	570.711
28)	L6 AR-1254-3	7.736	6.568	3067077	2529301	453.249	646.476 #
29)	L6 AR-1254-4	8.032	6.808	2685404	1218155	546.060	536.150
30)	L6 AR-1254-5	8.459	7.232	6861661	3843563	1232.573	1060.066
31)	L7 AR-1260-1	7.902	6.704	2979340	1933925	550.642	647.808
32)	L7 AR-1260-2	8.168	6.902	3712541	2107207	587.950	591.080
33)	L7 AR-1260-3	8.532	7.052	1890522	1936732	463.157	588.975 #
34)	L7 AR-1260-4	8.760	7.533	2795010	875250	577.769	371.607 #
35)	L7 AR-1260-5	9.085	7.781	4041919	2388205	434.656	444.889

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 16:56
Operator : DD\AJ
Sample : M2170-09MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

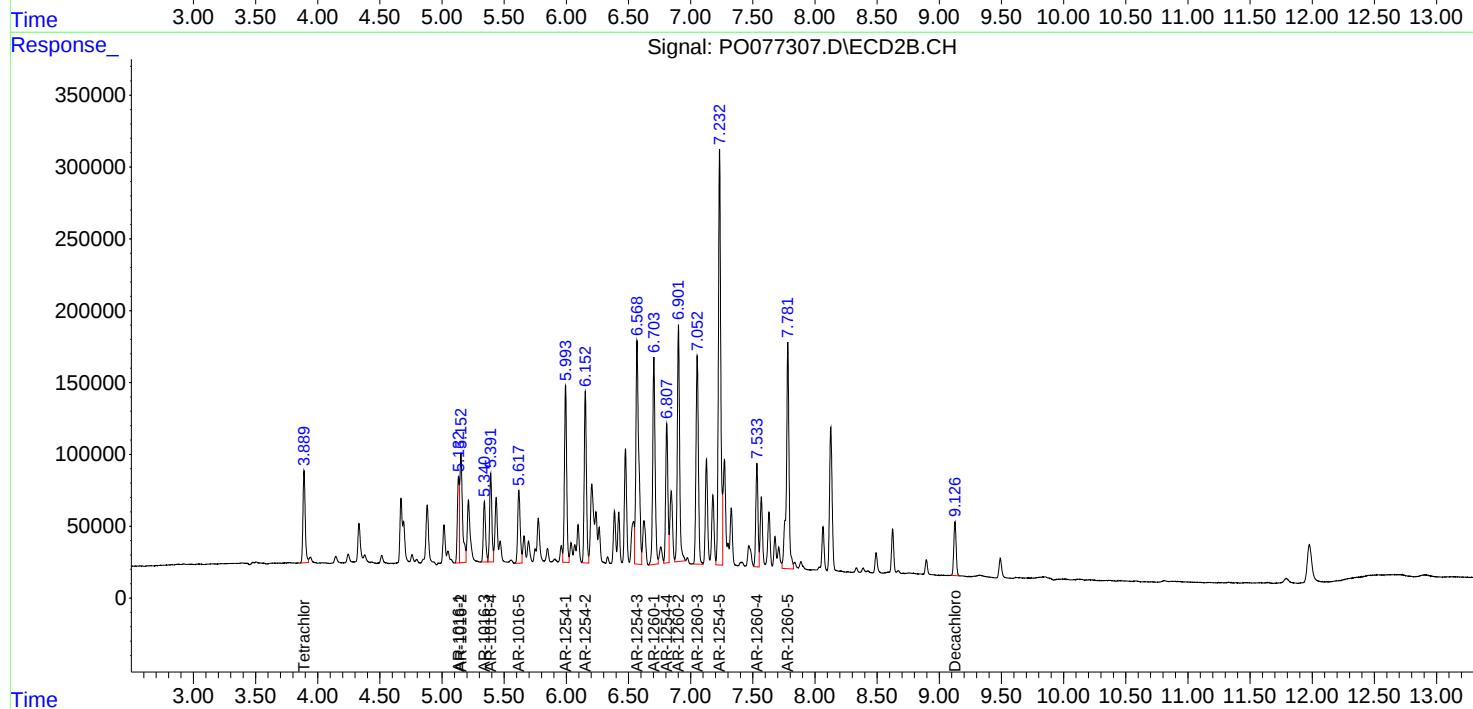
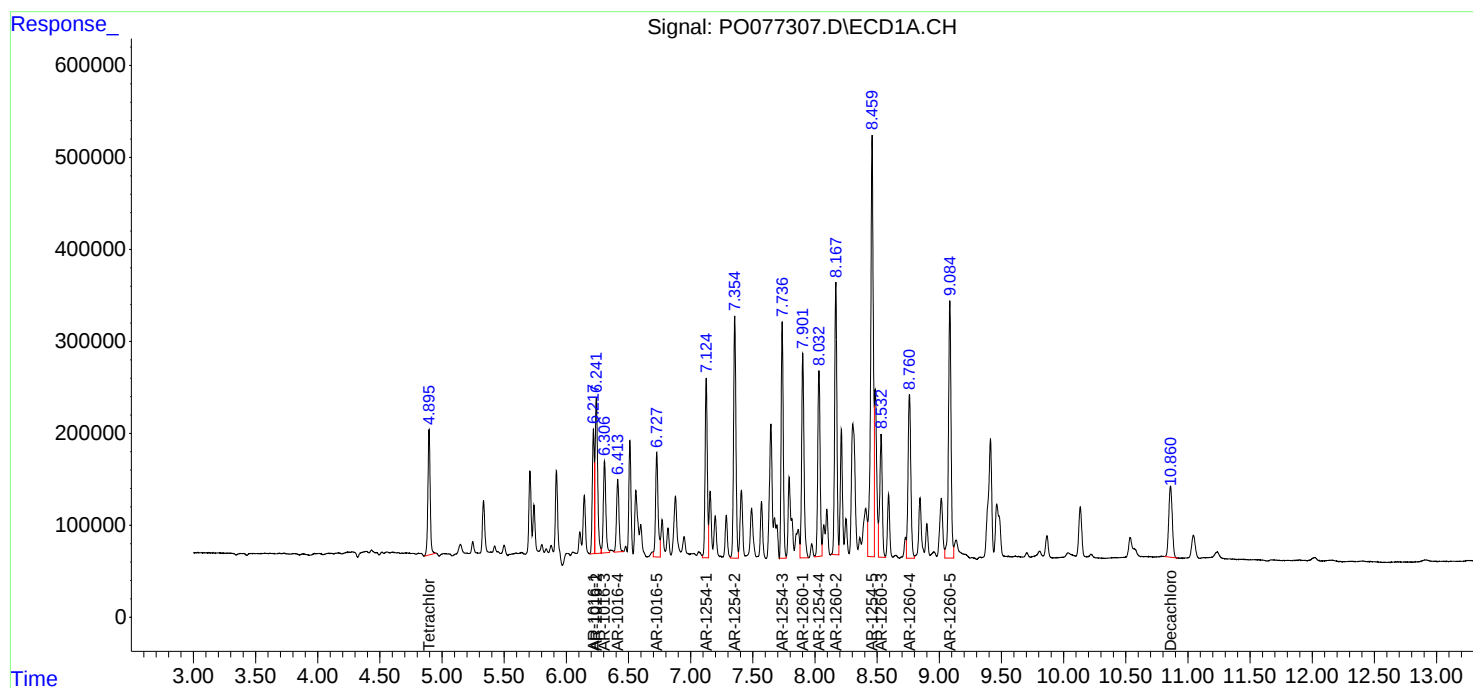
Instrument :
ECD_O
ClientSampled :
DN-1MS

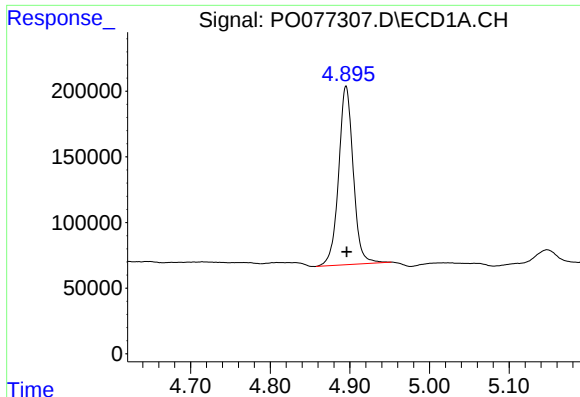
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:00:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response 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





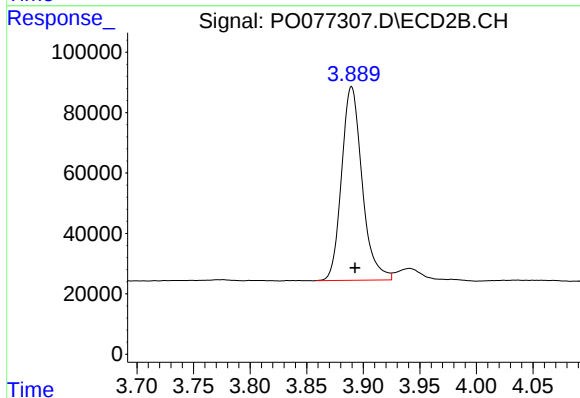
#1 Tetrachloro-m-xylene

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 1737258
Conc: 16.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DN-1MS

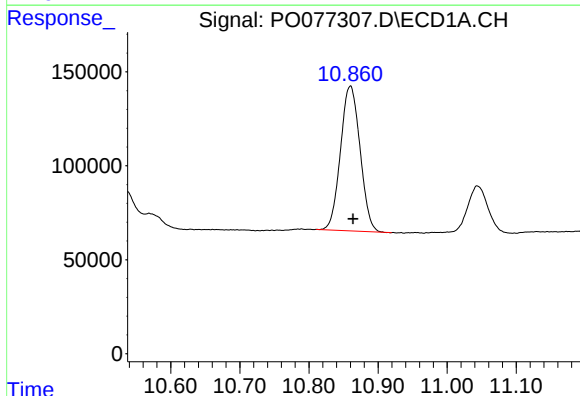
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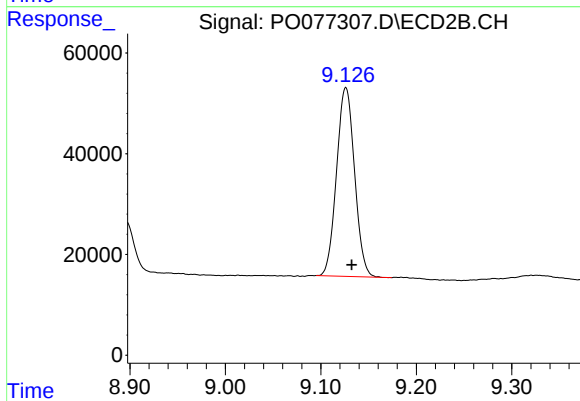
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 809864
Conc: 15.39 ng/ml



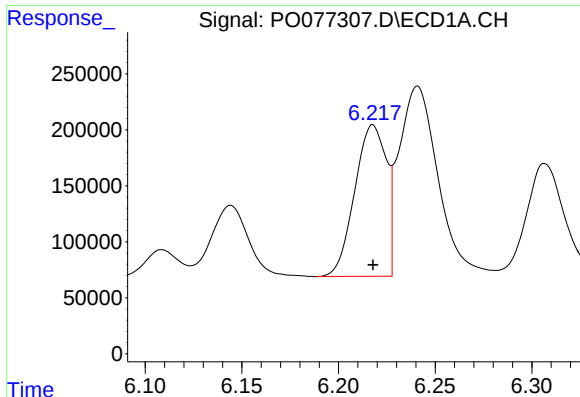
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 1512060
Conc: 14.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 491868
Conc: 13.04 ng/ml



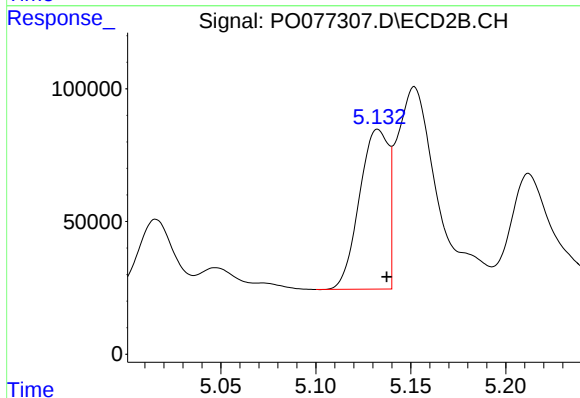
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 1540940
Conc: 412.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

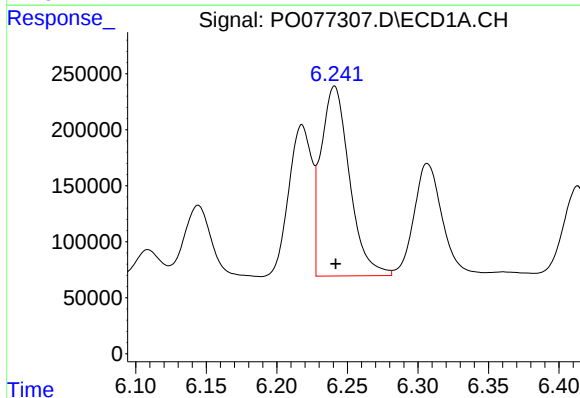
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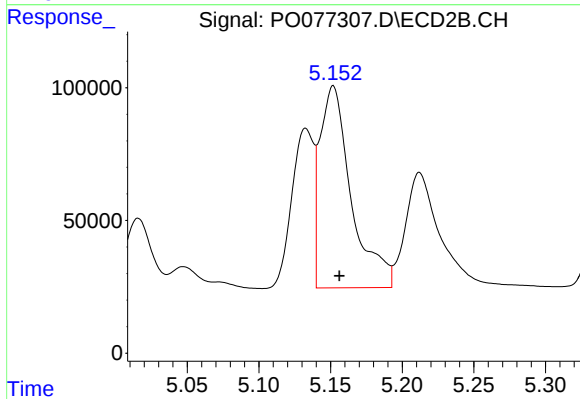
#3 AR-1016-1

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 639639
Conc: 419.89 ng/ml



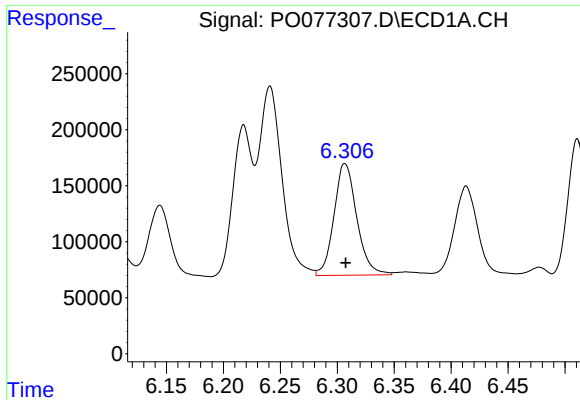
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 2380365
Conc: 407.89 ng/ml



#4 AR-1016-2

R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 1158599
Conc: 380.31 ng/ml



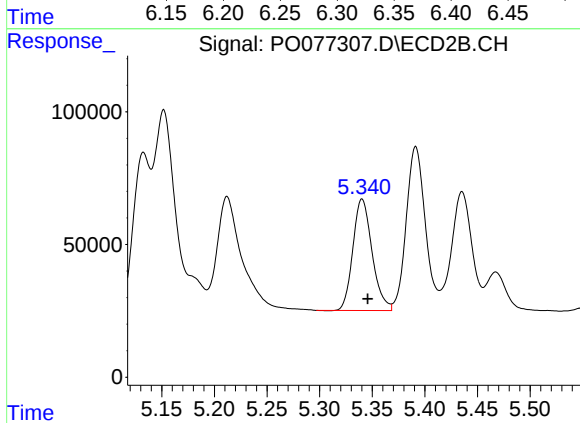
#5 AR-1016-3

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1392500
Conc: 391.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

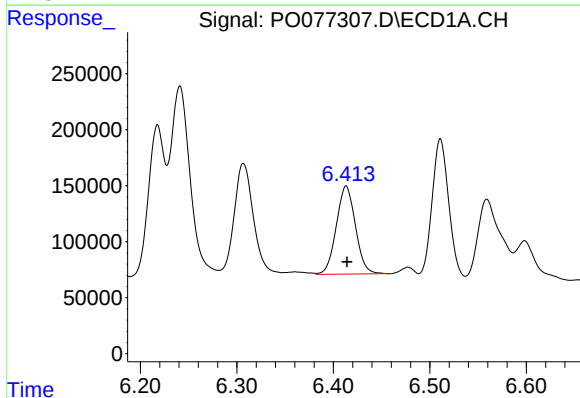
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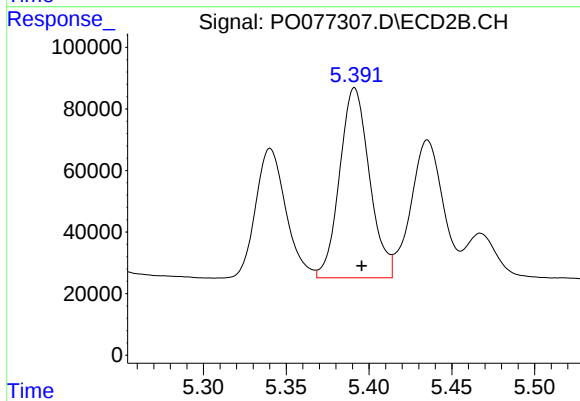
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.005 min
Response: 533342
Conc: 392.65 ng/ml



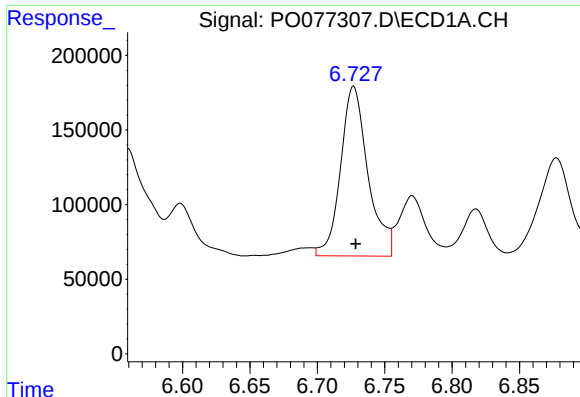
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 1084839
Conc: 391.32 ng/ml



#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 776141
Conc: 610.09 ng/ml



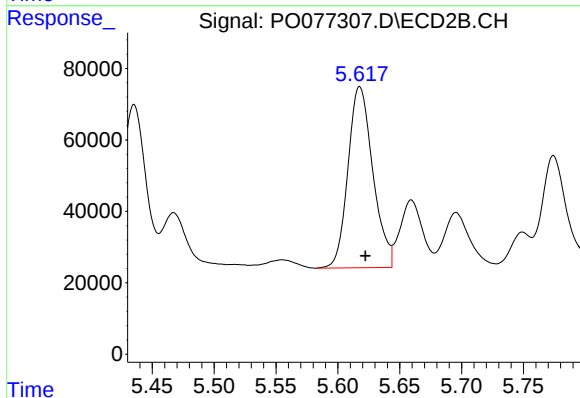
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 1609096
Conc: 593.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DN-1MS

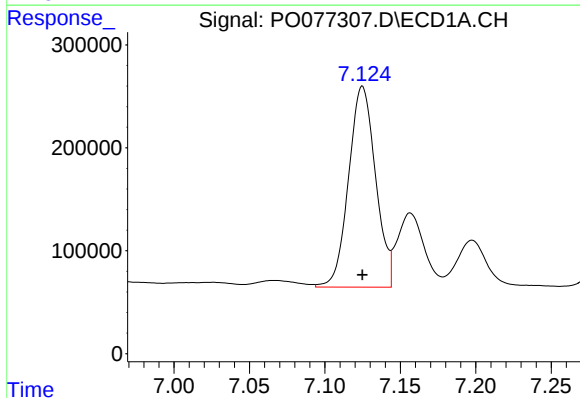
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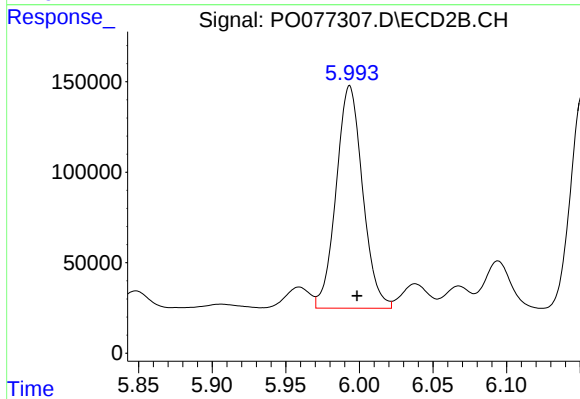
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 710186
Conc: 480.05 ng/ml



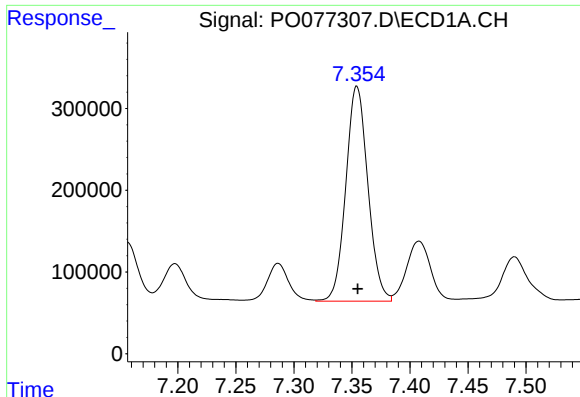
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 2425962
Conc: 589.95 ng/ml



#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 1539419
Conc: 533.30 ng/ml



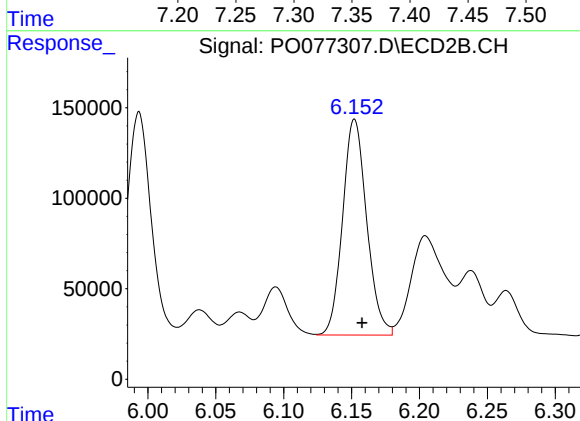
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 3479417
Conc: 537.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

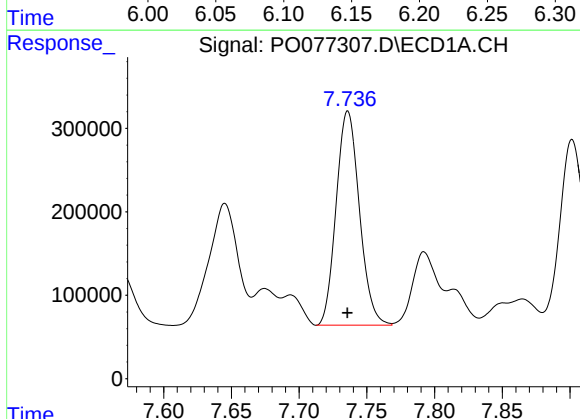
Manual Integrations
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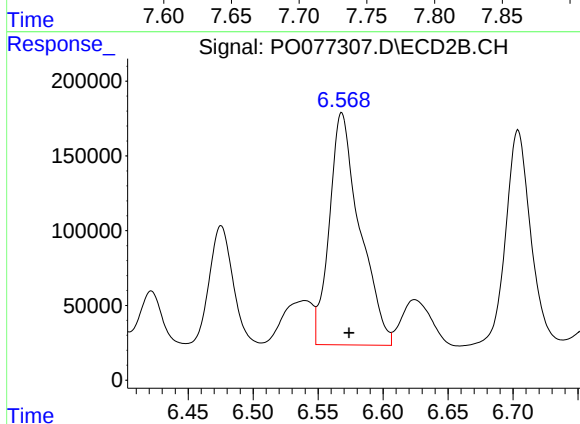
#27 AR-1254-2

R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1473445
Conc: 570.71 ng/ml



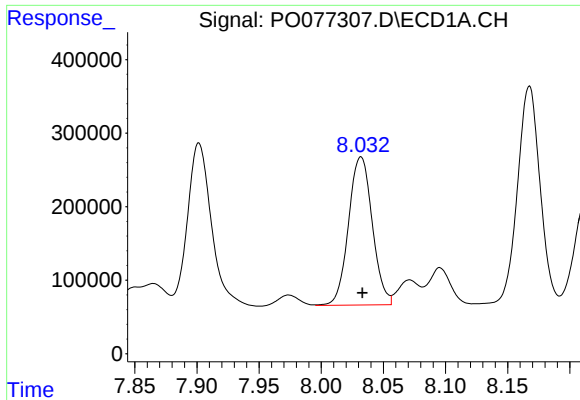
#28 AR-1254-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 3067077
Conc: 453.25 ng/ml



#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 2529301
Conc: 646.48 ng/ml



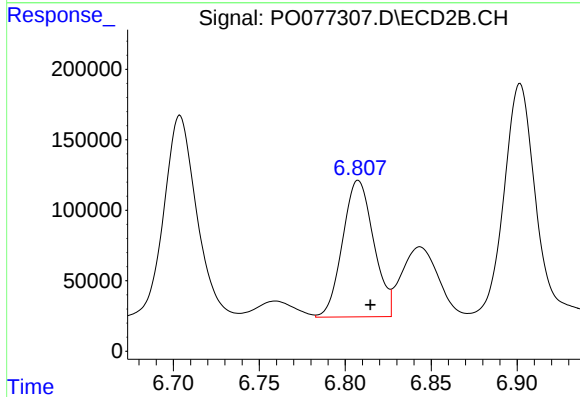
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 2685404
Conc: 546.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

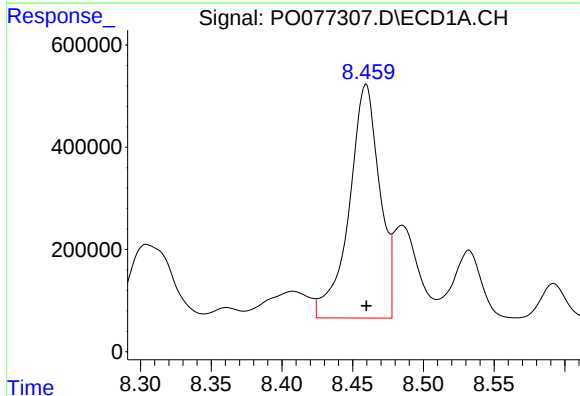
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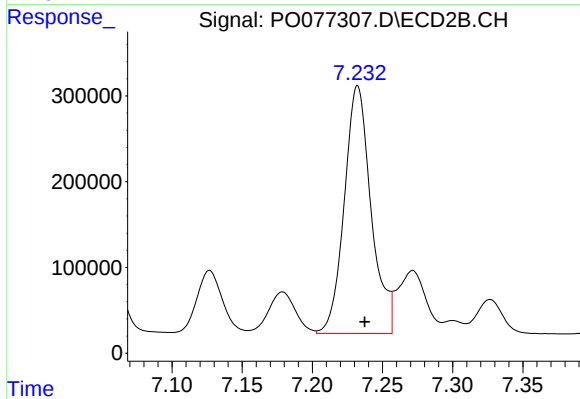
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 1218155
Conc: 536.15 ng/ml



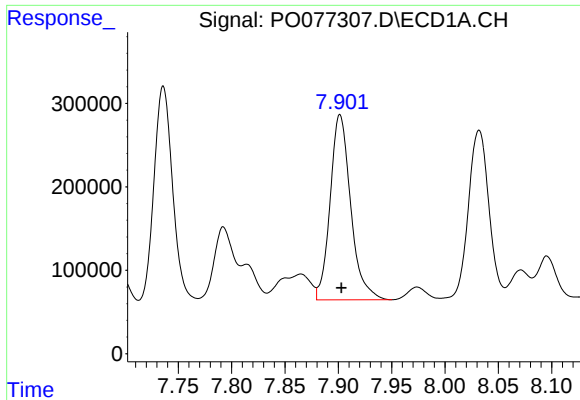
#30 AR-1254-5

R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 6861661
Conc: 1232.57 ng/ml



#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 3843563
Conc: 1060.07 ng/ml



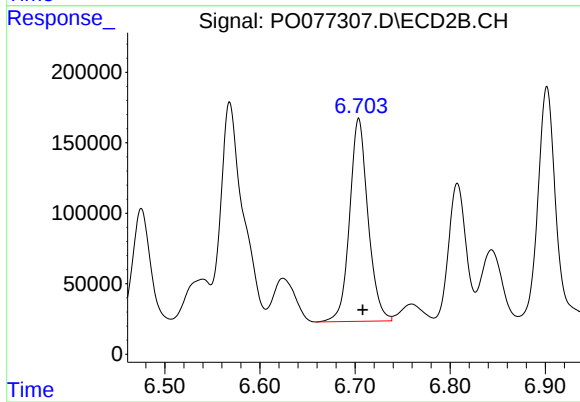
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.001 min
Response: 2979340
Conc: 550.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

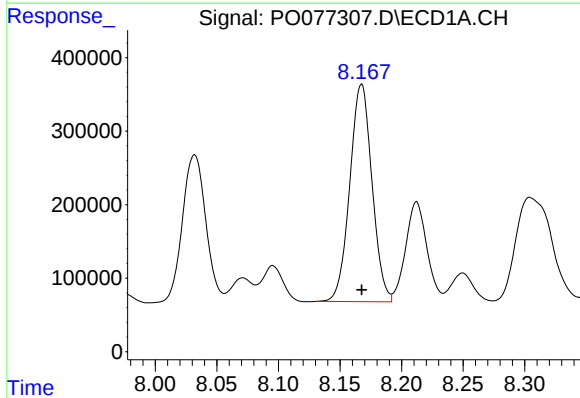
Manual Integrations
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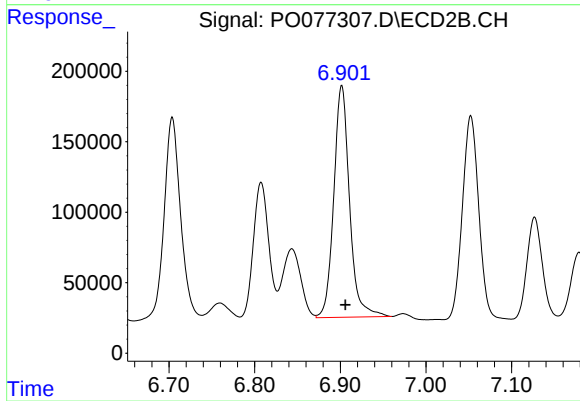
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 1933925
Conc: 647.81 ng/ml



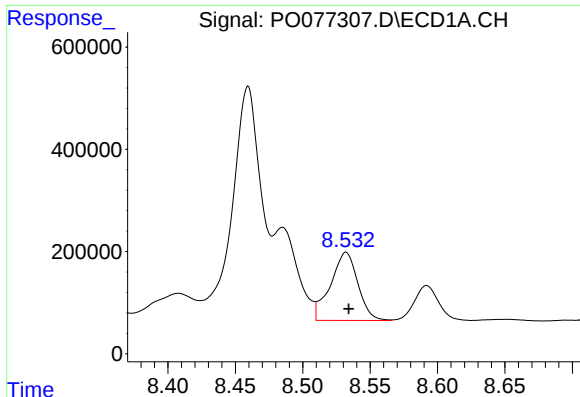
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 3712541
Conc: 587.95 ng/ml



#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 2107207
Conc: 591.08 ng/ml



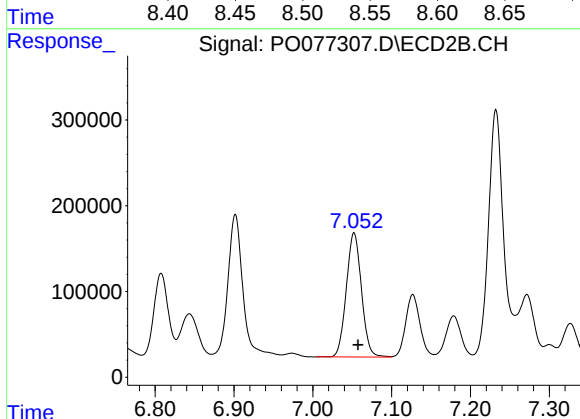
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 1890522
Conc: 463.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

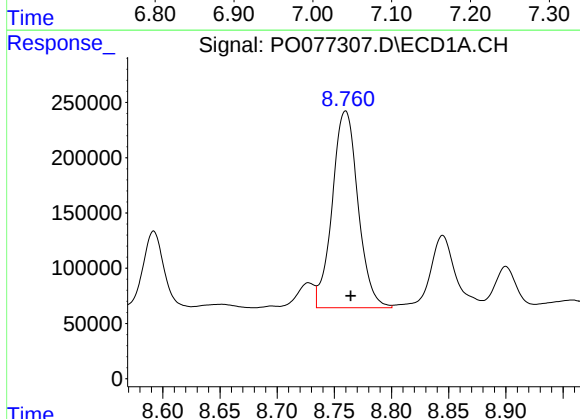
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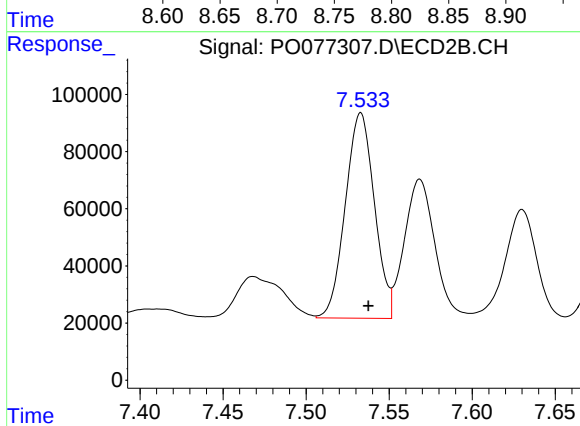
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 1936732
Conc: 588.98 ng/ml



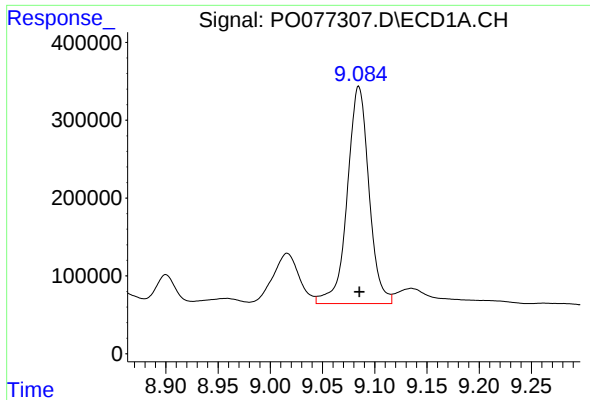
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.005 min
Response: 2795010
Conc: 577.77 ng/ml



#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 875250
Conc: 371.61 ng/ml



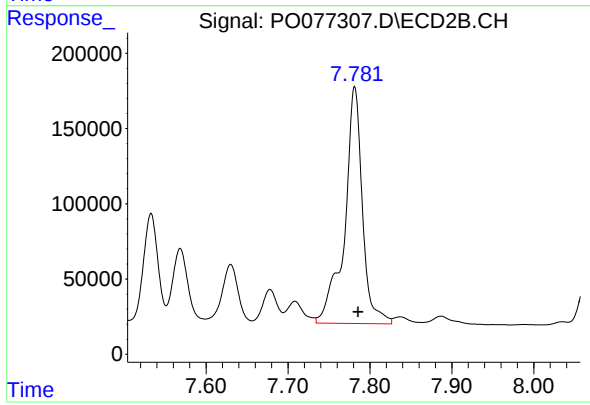
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 4041919
Conc: 434.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-1MS

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#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 2388205
Conc: 444.89 ng/ml