

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0060718\
 Data File : P0045590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 17:01
 Operator : SM/UA
 Sample : J3175-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-5D1(0-6)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 17:16:49 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.987	3.264	7141429	8853531	34.190	31.929
2)	SA Decachlor...	9.263	7.984	3770928	6132965	16.419	21.760m#
Target Compounds							
3)	L1 AR-1016-1	4.845	4.068	2068956	2373766	391.771	343.486
4)	L1 AR-1016-2	5.181	4.498	2408728	2312541	360.972	392.180
5)	L1 AR-1016-3	5.276	4.536	2122220	2637942	379.274	376.539
6)	L1 AR-1016-4	5.693	4.699	1991844	2803998	343.038	376.641
7)	L1 AR-1016-5	5.945	5.030	1286906	3464556	256.103	462.079 #
31)	L7 AR-1260-1	6.645	5.678	6619861	7596308	571.508	464.095
32)	L7 AR-1260-2	6.894	5.865	9351217	10837715	614.536	512.967
33)	L7 AR-1260-3	7.244	6.210	7322628	10111596	576.786	534.230
34)	L7 AR-1260-4	7.766	6.703	15074614	17152758	530.638	435.668m
35)	L7 AR-1260-5	8.049	7.035	8797381	13780614	525.864m	500.679m

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

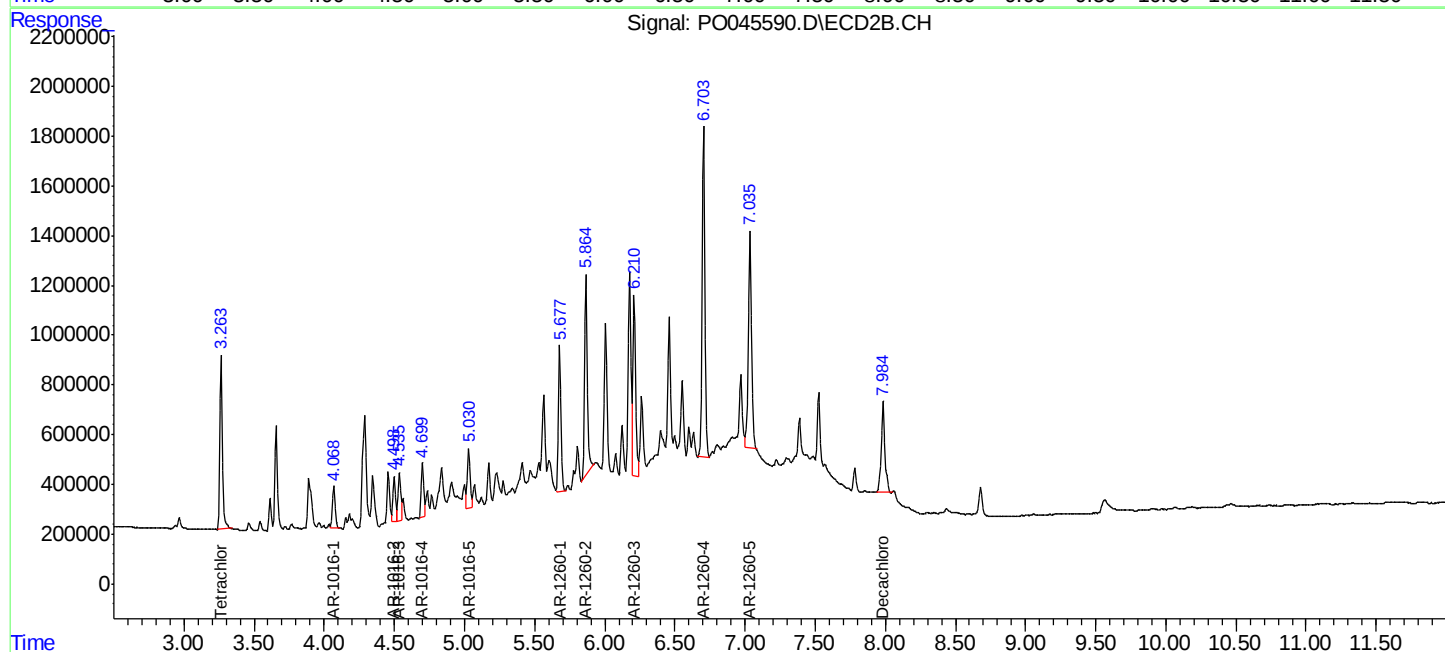
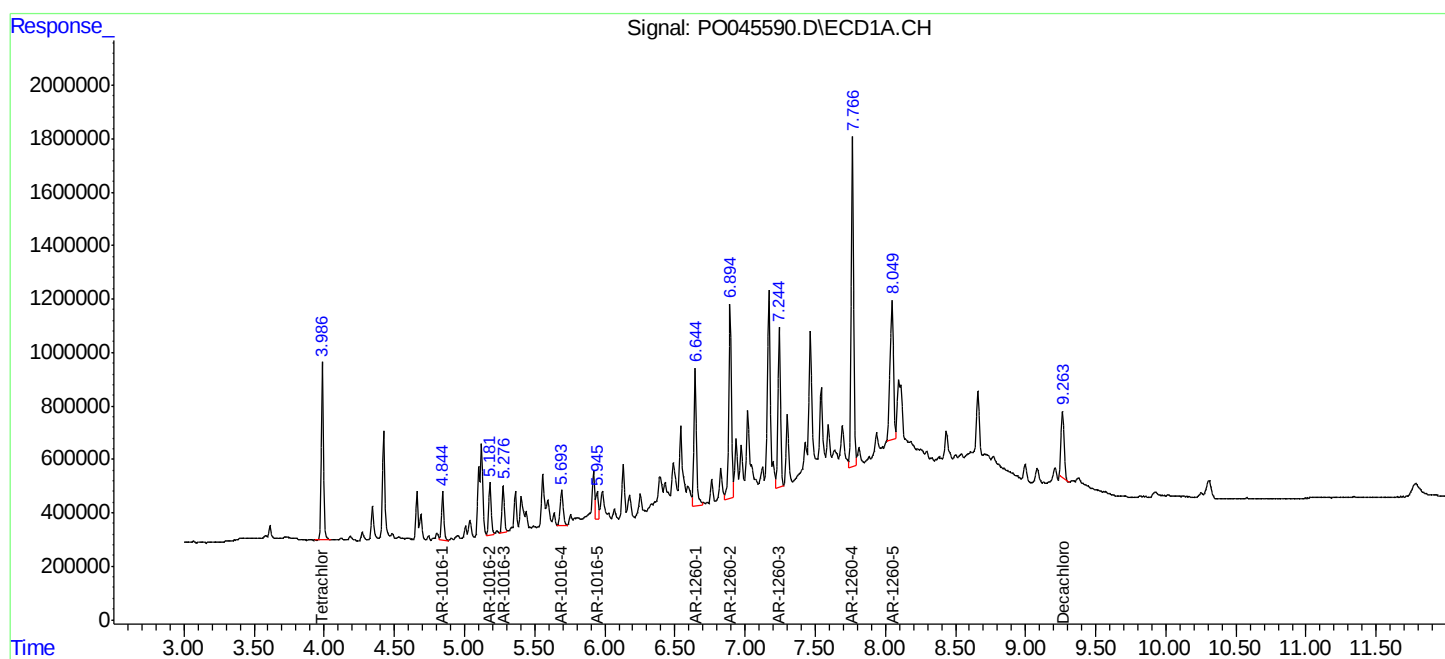
Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MSD

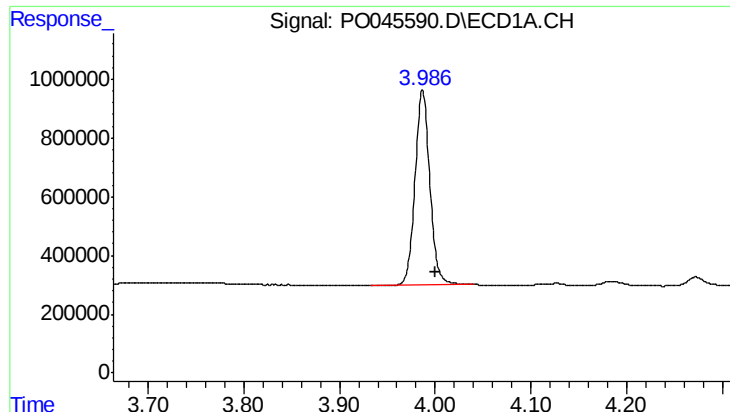
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Integration File signal 1: autoint1.e
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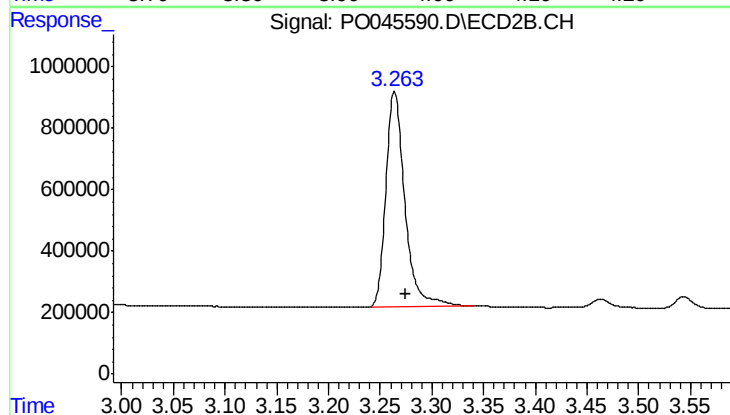
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: -0.014 min
Response: 7141429
Conc: 34.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MSD

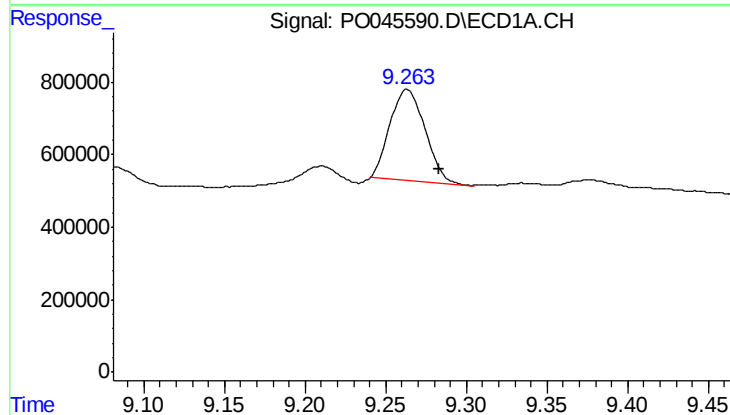
Manual Integrations
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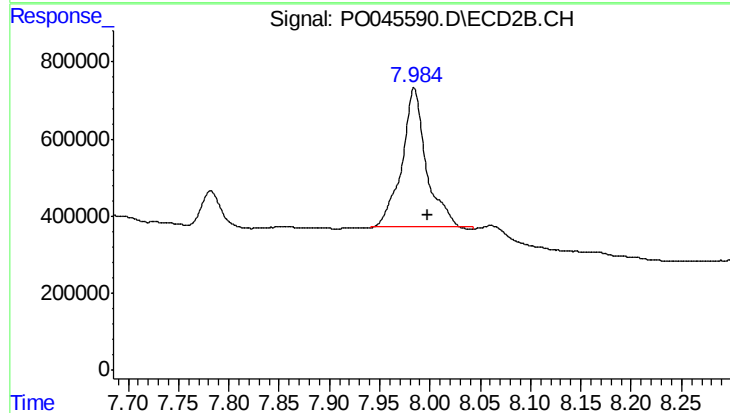
#1 Tetrachloro-m-xylene

R.T.: 3.264 min
Delta R.T.: -0.011 min
Response: 8853531
Conc: 31.93 ng/ml



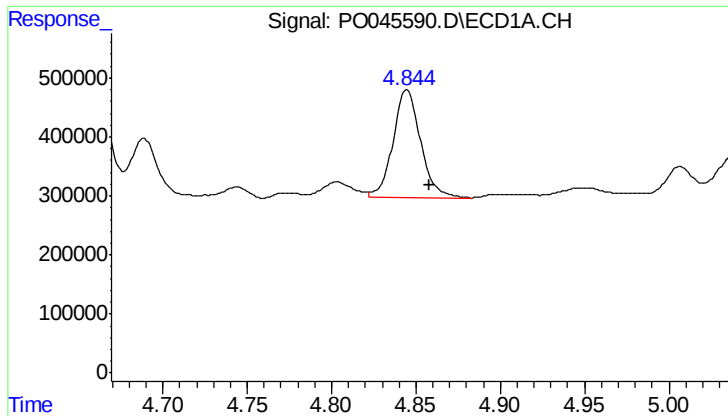
#2 Decachlorobiphenyl

R.T.: 9.263 min
Delta R.T.: -0.020 min
Response: 3770928
Conc: 16.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.014 min
Response: 6132965
Conc: 21.76 ng/ml m



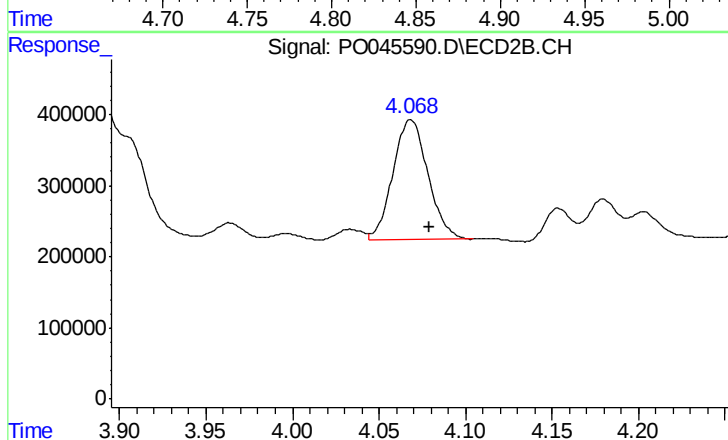
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.014 min
Response: 2068956
Conc: 391.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MSD

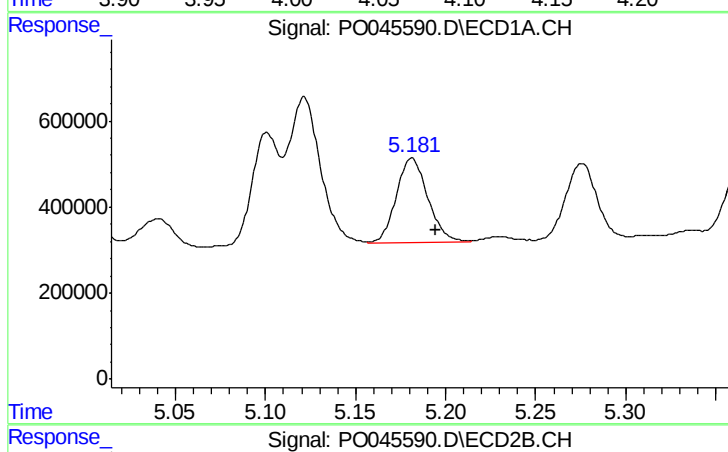
Manual Integrations
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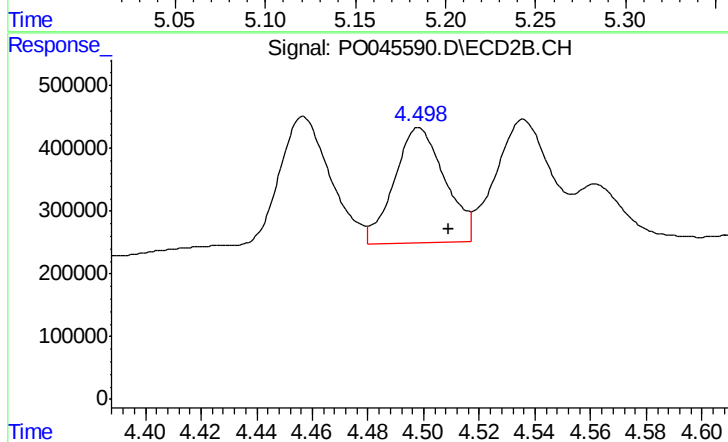
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: -0.011 min
Response: 2373766
Conc: 343.49 ng/ml



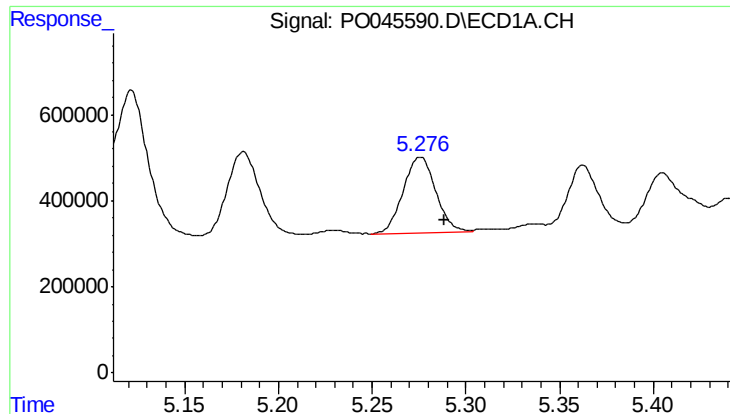
#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: -0.013 min
Response: 2408728
Conc: 360.97 ng/ml



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: -0.011 min
Response: 2312541
Conc: 392.18 ng/ml



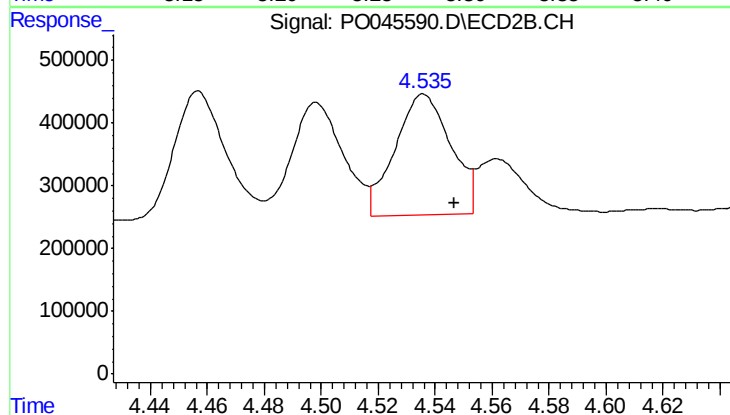
#5 AR-1016-3

R.T.: 5.276 min
Delta R.T.: -0.013 min
Response: 2122220
Conc: 379.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MSD

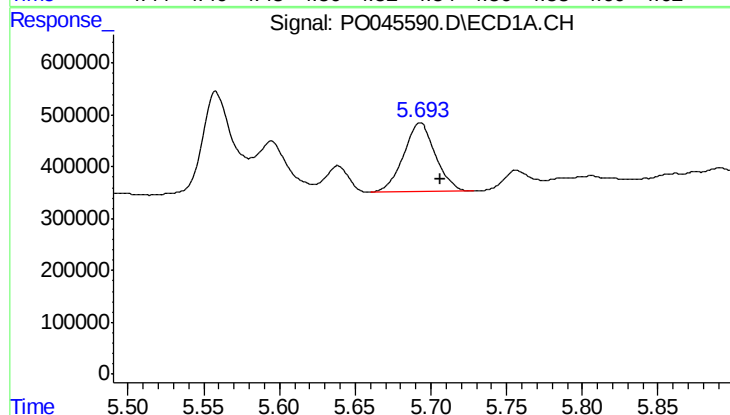
Manual Integrations
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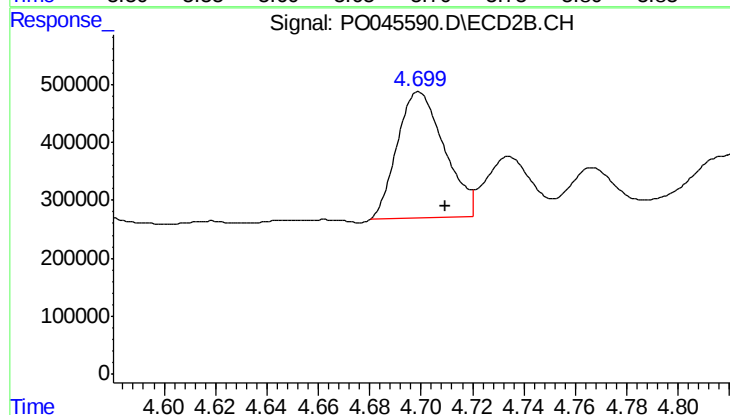
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 2637942
Conc: 376.54 ng/ml



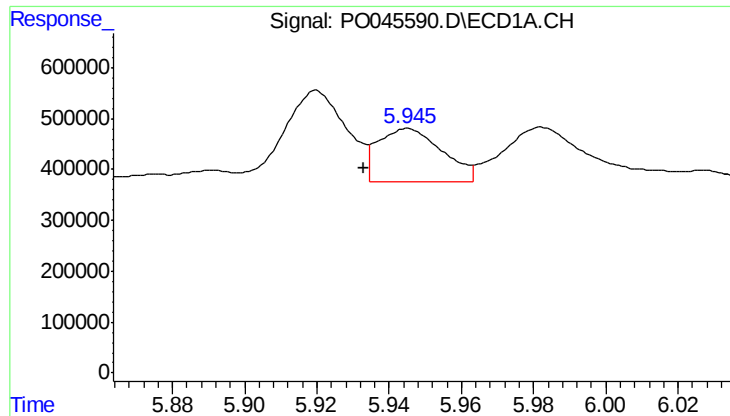
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: -0.013 min
Response: 1991844
Conc: 343.04 ng/ml



#6 AR-1016-4

R.T.: 4.699 min
Delta R.T.: -0.011 min
Response: 2803998
Conc: 376.64 ng/ml



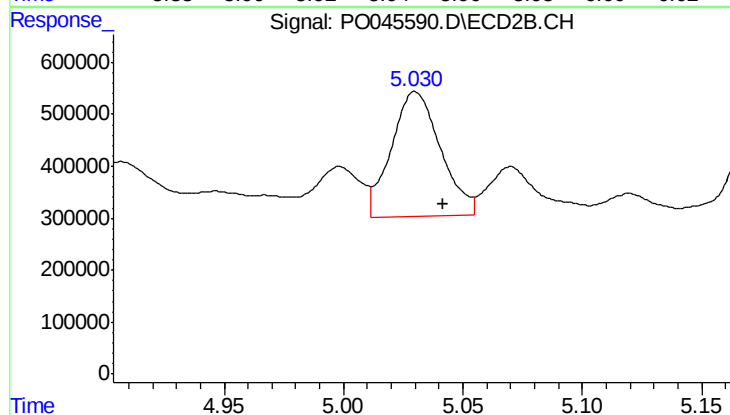
#7 AR-1016-5

R.T.: 5.945 min
Delta R.T.: 0.012 min
Response: 1286906
Conc: 256.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MSD

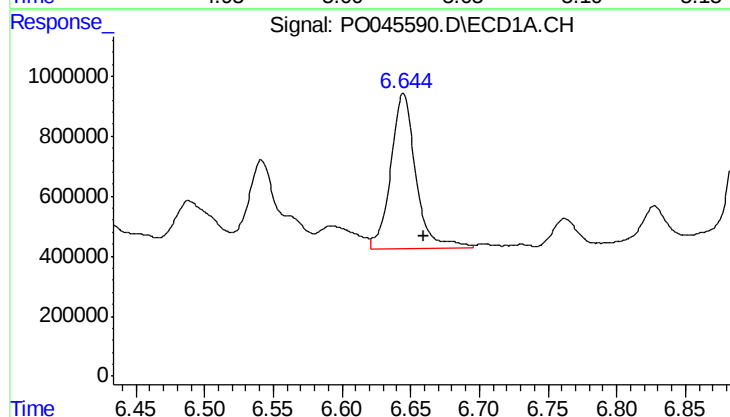
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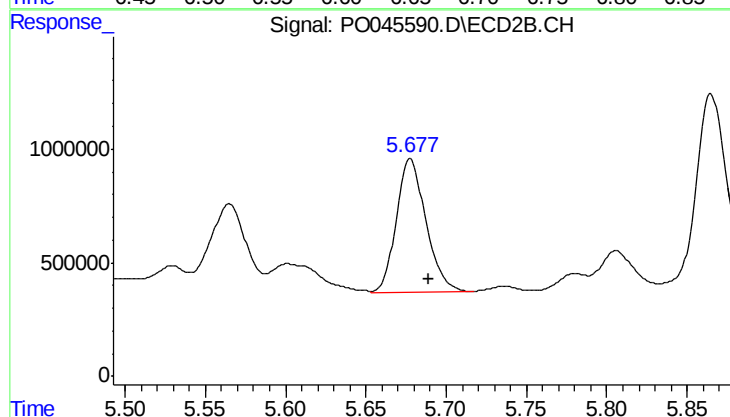
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.011 min
Response: 3464556
Conc: 462.08 ng/ml



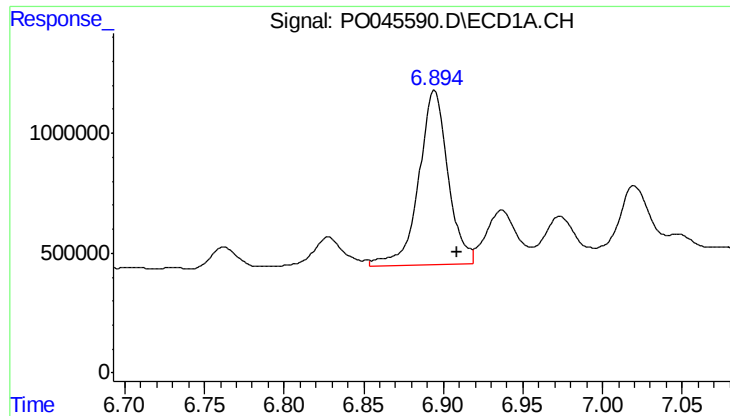
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.015 min
Response: 6619861
Conc: 571.51 ng/ml



#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.012 min
Response: 7596308
Conc: 464.09 ng/ml



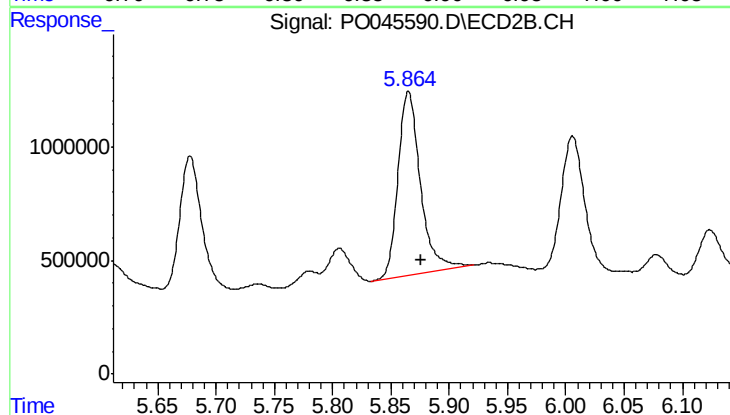
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.015 min
Response: 9351217
Conc: 614.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(0-6)MSD

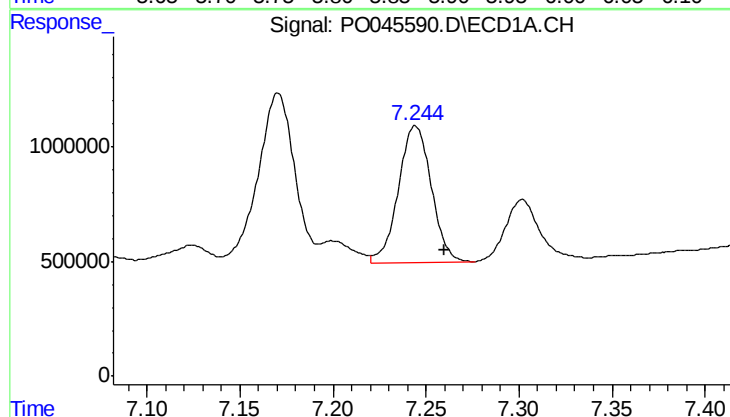
Manual Integrations
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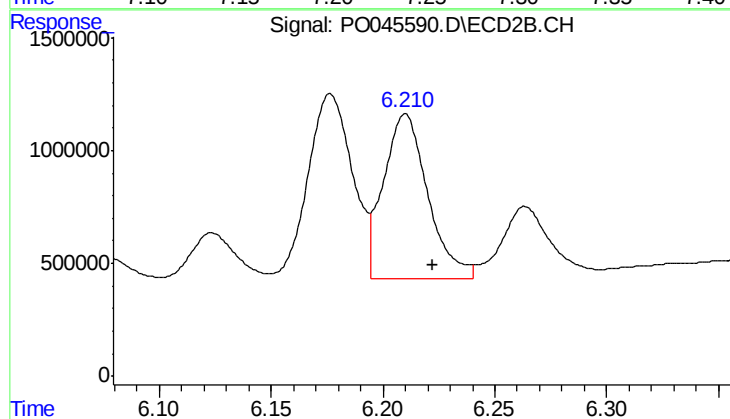
#32 AR-1260-2

R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 10837715
Conc: 512.97 ng/ml



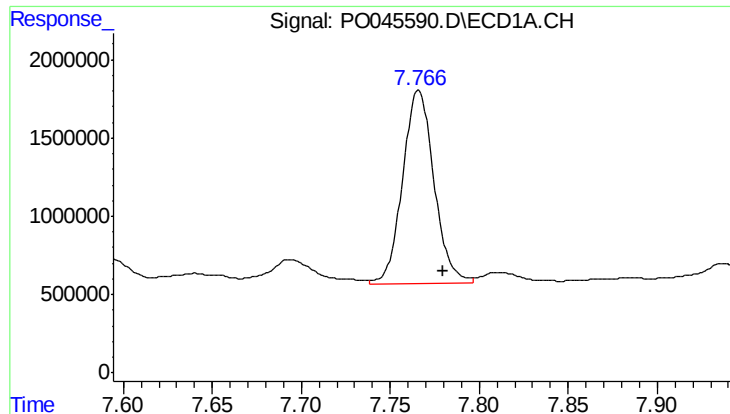
#33 AR-1260-3

R.T.: 7.244 min
Delta R.T.: -0.015 min
Response: 7322628
Conc: 576.79 ng/ml



#33 AR-1260-3

R.T.: 6.210 min
Delta R.T.: -0.012 min
Response: 10111596
Conc: 534.23 ng/ml



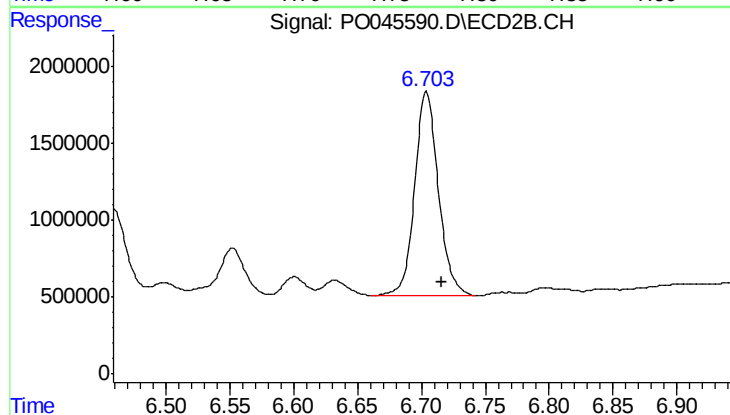
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.014 min
Response: 15074614
Conc: 530.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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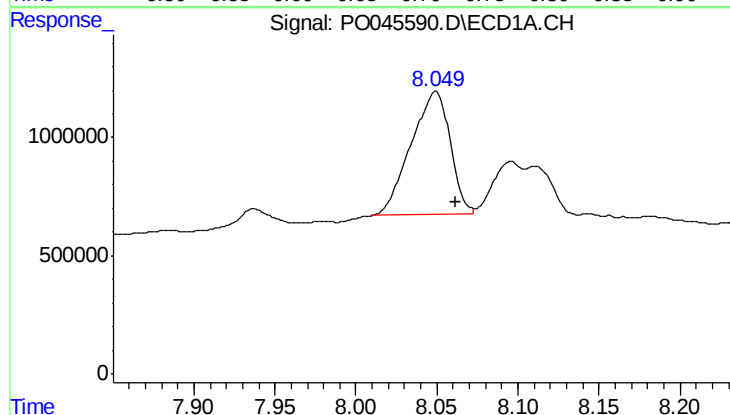
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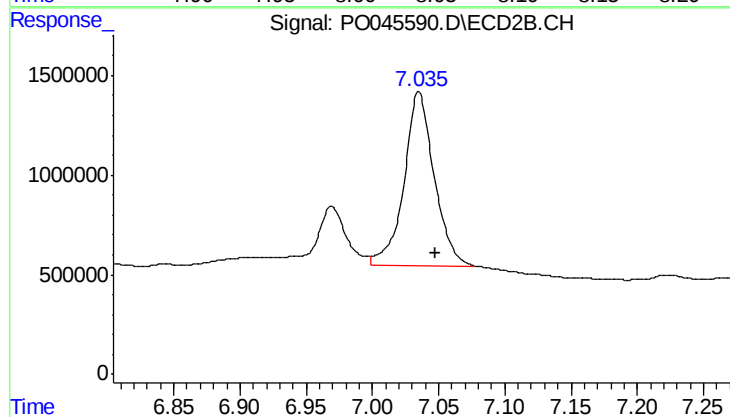
#34 AR-1260-4

R.T.: 6.703 min
Delta R.T.: -0.013 min
Response: 17152758
Conc: 435.67 ng/ml m



#35 AR-1260-5

R.T.: 8.049 min
Delta R.T.: -0.013 min
Response: 8797381
Conc: 525.86 ng/ml m



#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.013 min
Response: 13780614
Conc: 500.68 ng/ml m