

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 21:00
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 08:03:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.708	3.967	145.6E6	481.0E6	49.148	50.609
2)	SA Decachlor...	10.617	9.060	197.7E6	538.5E6	56.551	63.350m
Target Compounds							
3)	L1 AR-1016-1	5.884	5.061	60532596	176.2E6	471.910	472.583
4)	L1 AR-1016-2	5.907	5.080	85959642	242.3E6	474.743	472.514
5)	L1 AR-1016-3	5.970	5.258	52240550	116.3E6	467.152	508.727
6)	L1 AR-1016-4	6.071	5.298	43162798	86495149	465.369	468.857
7)	L1 AR-1016-5	6.364	5.515	44768316	98596567	480.738	595.085
31)	L7 AR-1260-1	7.490	6.550	87338034	243.0E6	480.004	474.273
32)	L7 AR-1260-2	7.746	6.737	108.1E6	361.6E6	453.270	507.846
33)	L7 AR-1260-3	8.106	6.893	83073836	296.3E6	442.940	502.871
34)	L7 AR-1260-4	8.345	7.365	98264810	261.2E6	475.929	517.653
35)	L7 AR-1260-5	8.682	7.605	211.1E6	788.2E6	489.385	550.279

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

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Acq On : 18 Nov 2019 21:00
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

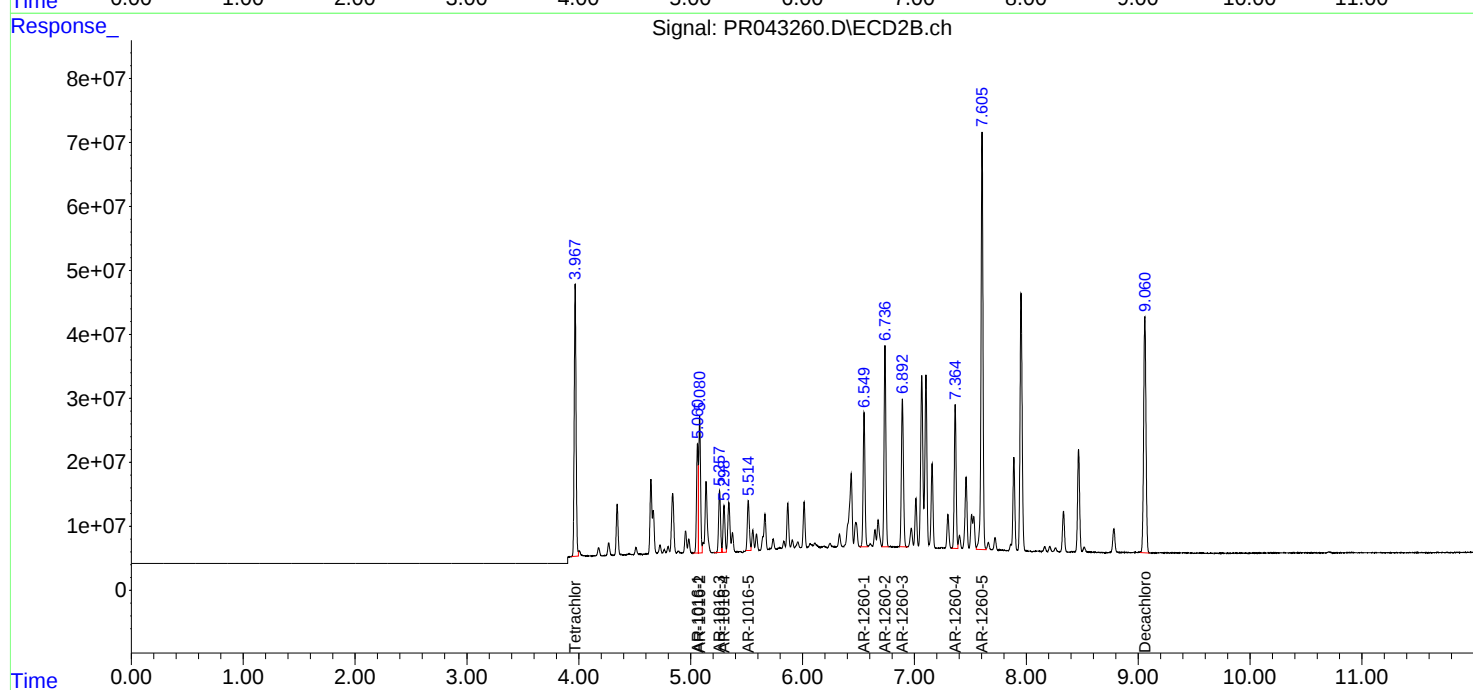
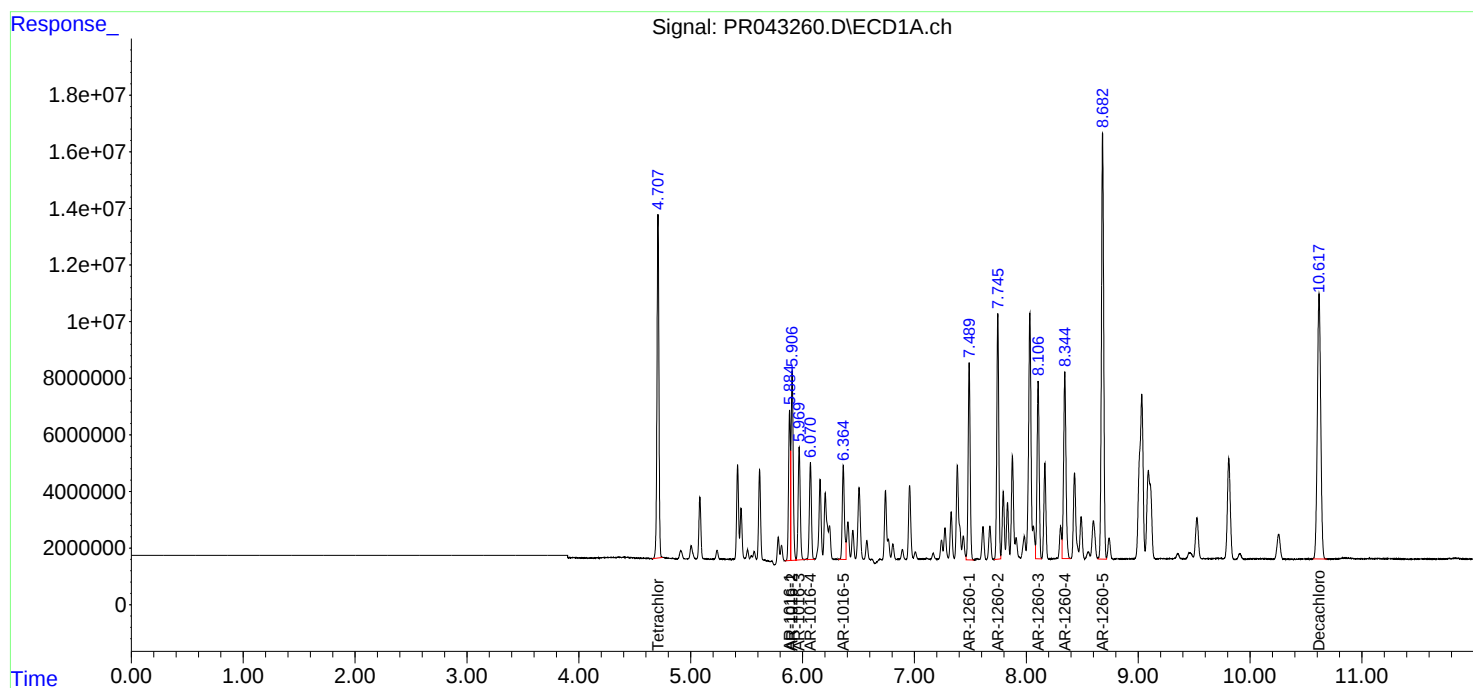
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

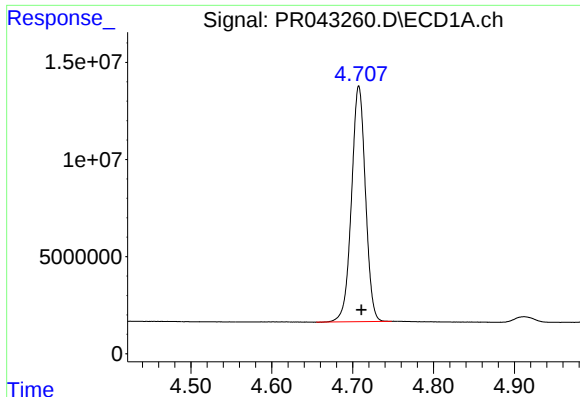
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Integration File signal 1: autoint1.e
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Quant Time: Nov 19 08:03:36 2019
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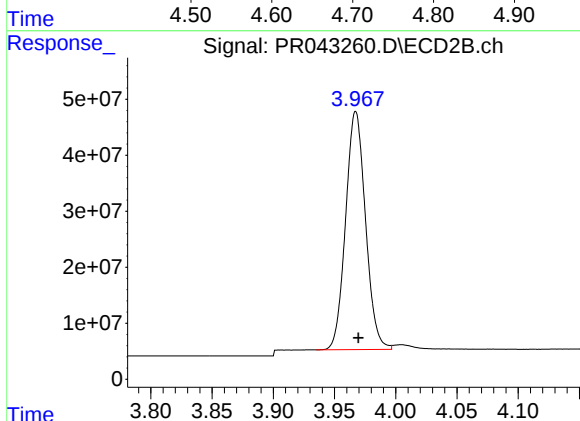
#1 Tetrachloro-m-xylene

R.T.: 4.708 min
Delta R.T.: -0.003 min
Response: 145556182
Conc: 49.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

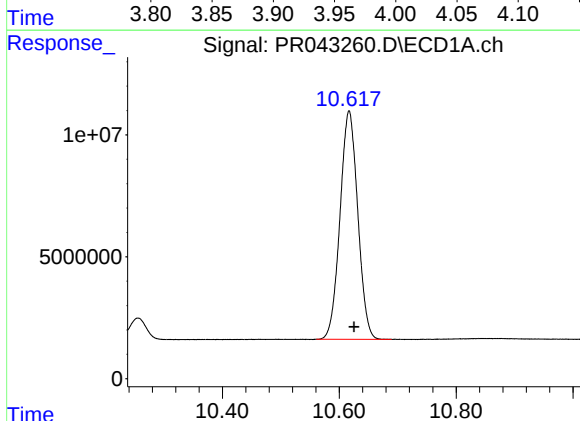
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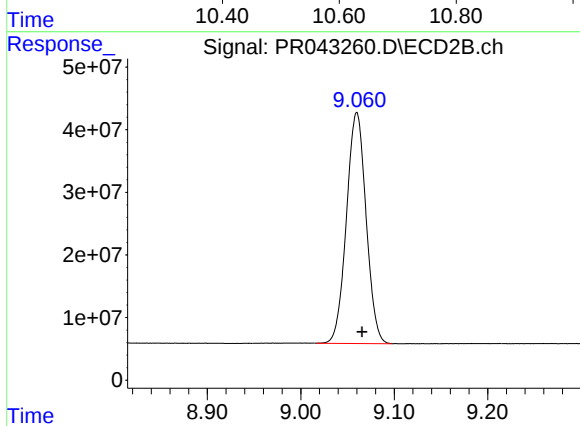
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 481021286
Conc: 50.61 ng/ml



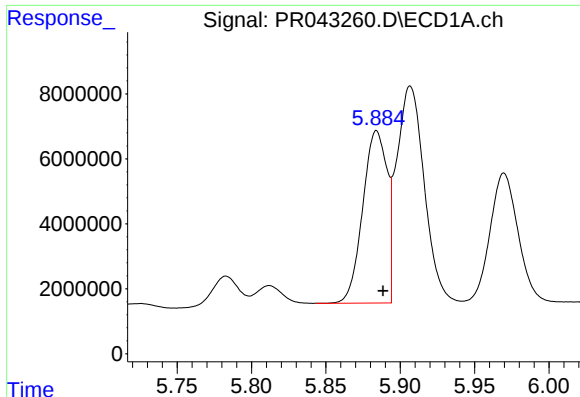
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.009 min
Response: 197749629
Conc: 56.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 538480684
Conc: 63.35 ng/ml m



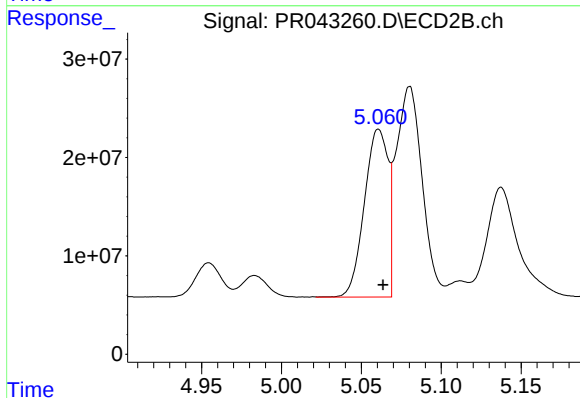
#3 AR-1016-1

R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 60532596
Conc: 471.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

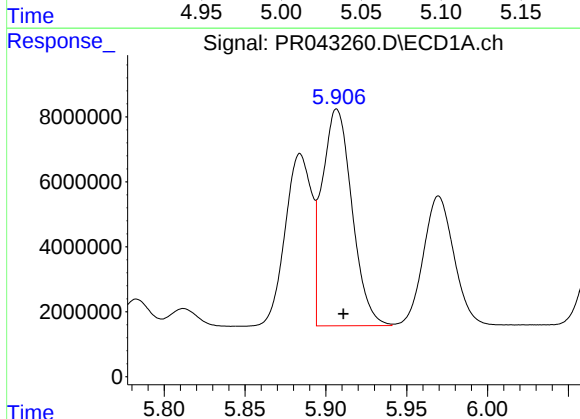
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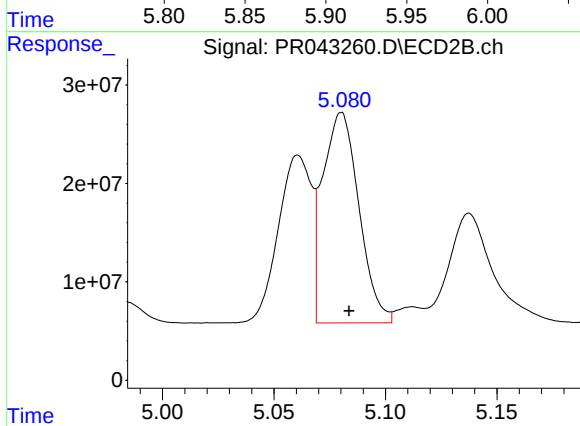
#3 AR-1016-1

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 176231920
Conc: 472.58 ng/ml



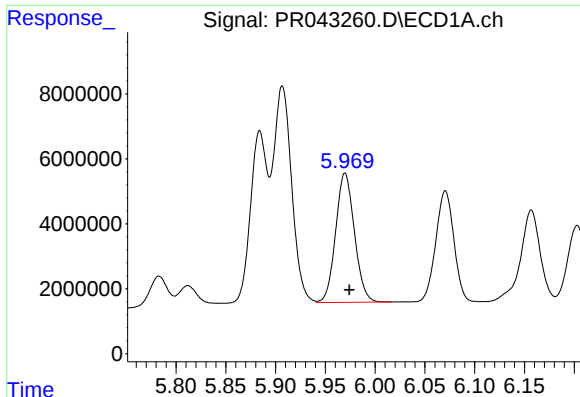
#4 AR-1016-2

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 85959642
Conc: 474.74 ng/ml



#4 AR-1016-2

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 242320850
Conc: 472.51 ng/ml



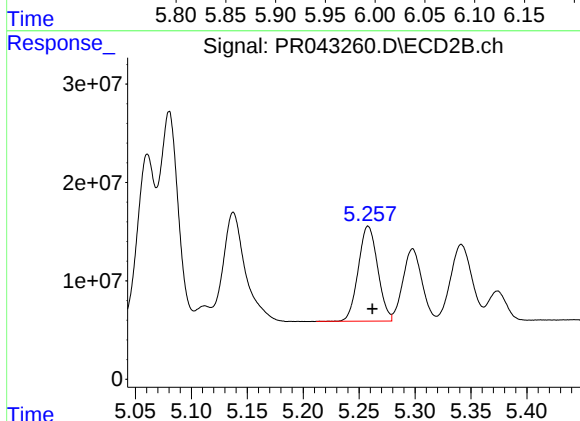
#5 AR-1016-3

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 52240550
Conc: 467.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

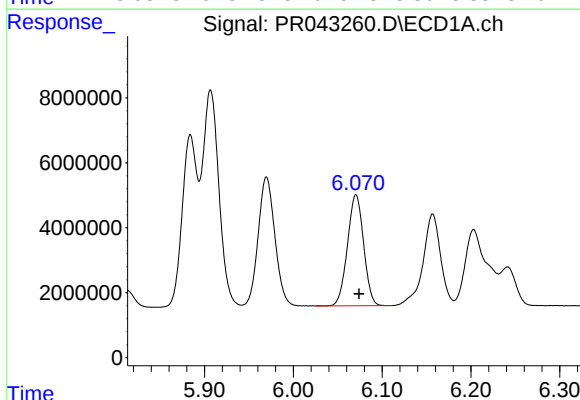
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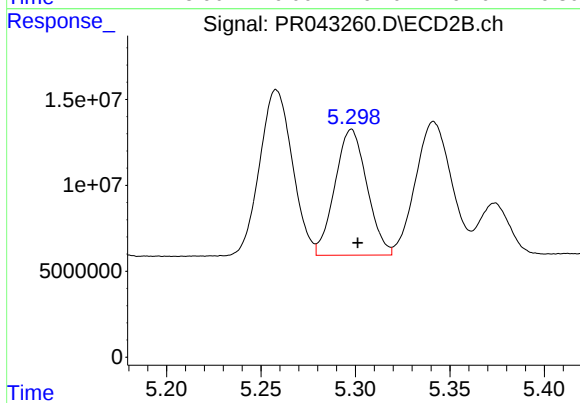
#5 AR-1016-3

R.T.: 5.258 min
Delta R.T.: -0.004 min
Response: 116327775
Conc: 508.73 ng/ml



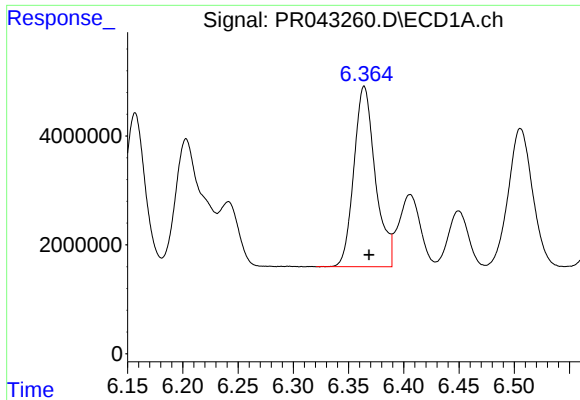
#6 AR-1016-4

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 43162798
Conc: 465.37 ng/ml



#6 AR-1016-4

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 86495149
Conc: 468.86 ng/ml



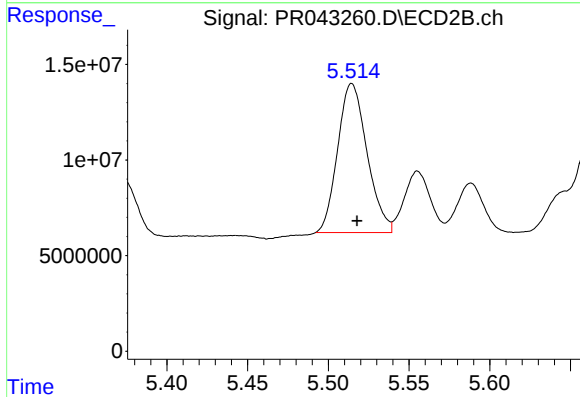
#7 AR-1016-5

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 44768316
Conc: 480.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

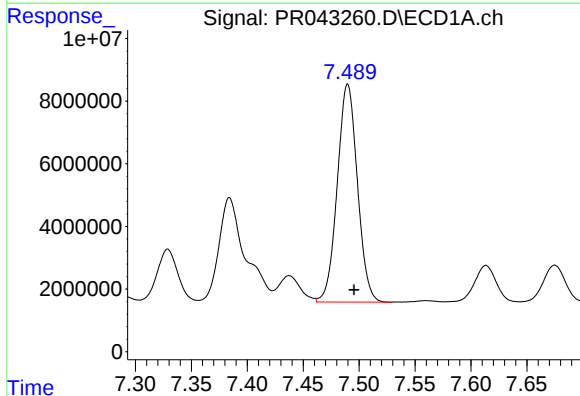
Manual Integrations
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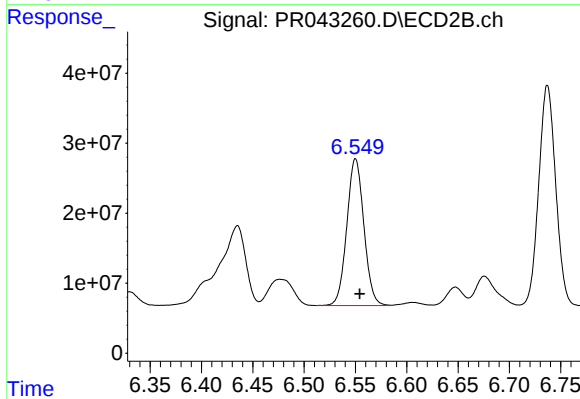
#7 AR-1016-5

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 98596567
Conc: 595.08 ng/ml



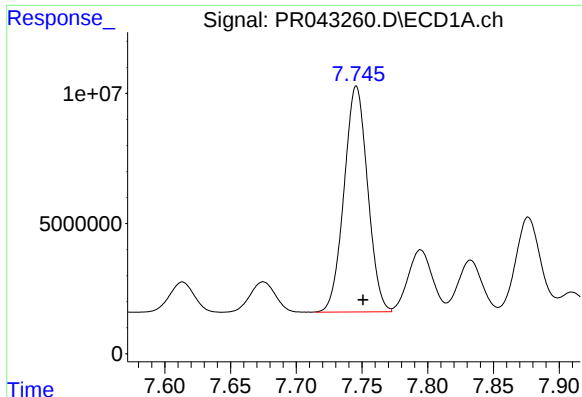
#31 AR-1260-1

R.T.: 7.490 min
Delta R.T.: -0.006 min
Response: 87338034
Conc: 480.00 ng/ml



#31 AR-1260-1

R.T.: 6.550 min
Delta R.T.: -0.004 min
Response: 242959395
Conc: 474.27 ng/ml



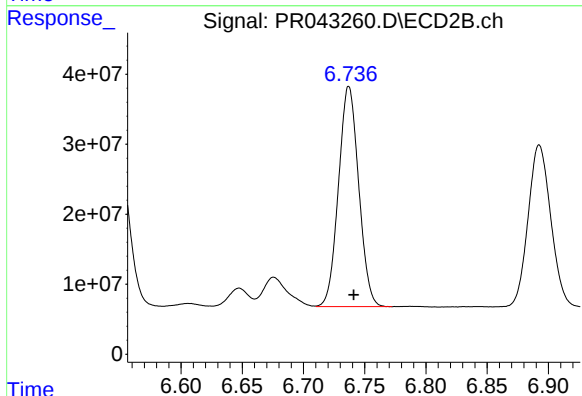
#32 AR-1260-2

R.T.: 7.746 min
Delta R.T.: -0.005 min
Response: 108107184
Conc: 453.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

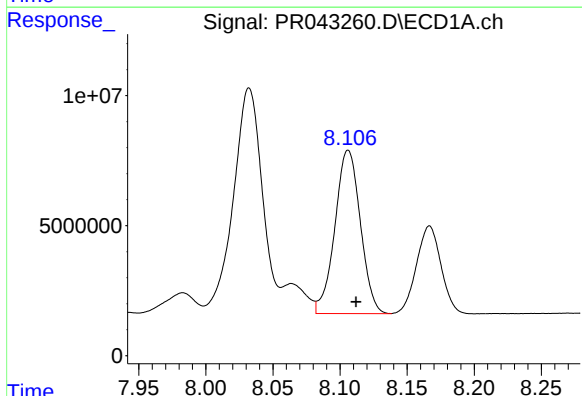
Manual Integrations
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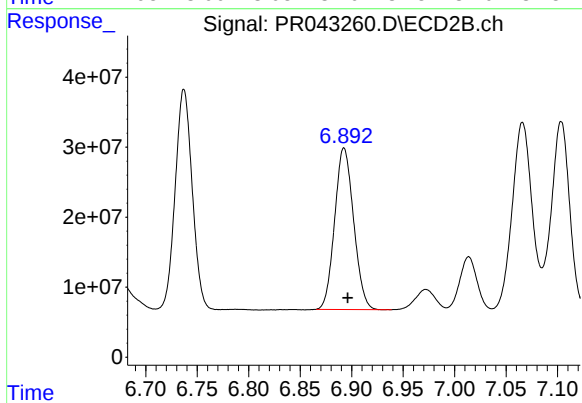
#32 AR-1260-2

R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 361644638
Conc: 507.85 ng/ml



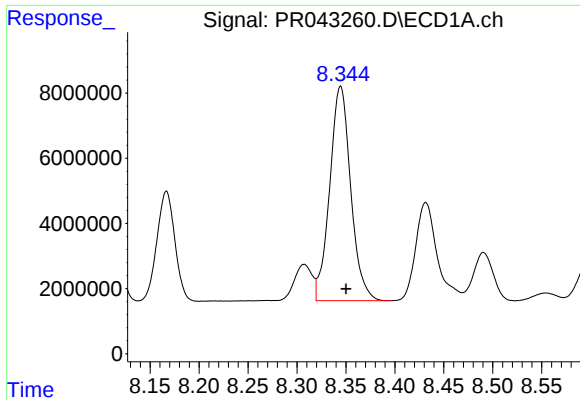
#33 AR-1260-3

R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 83073836
Conc: 442.94 ng/ml



#33 AR-1260-3

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 296267915
Conc: 502.87 ng/ml



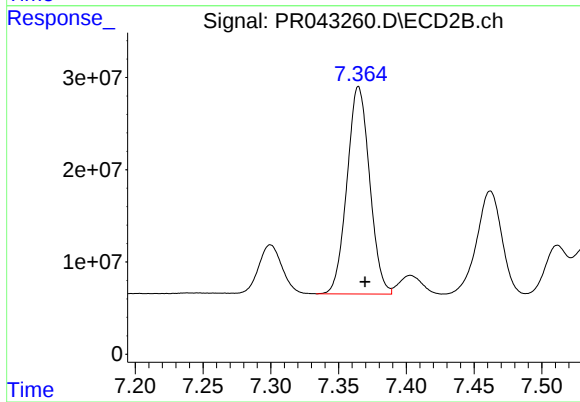
#34 AR-1260-4

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 98264810
Conc: 475.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

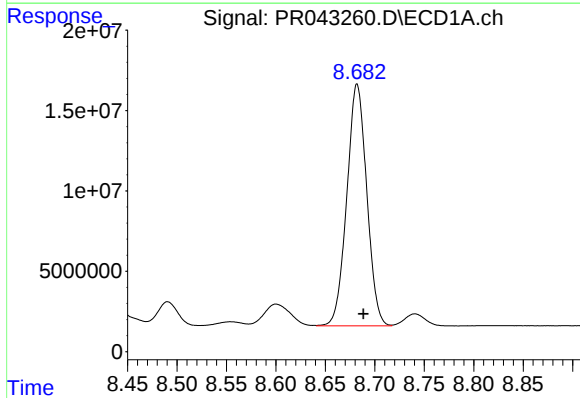
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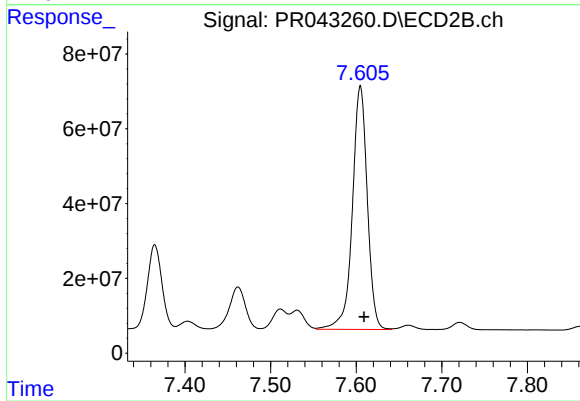
#34 AR-1260-4

R.T.: 7.365 min
Delta R.T.: -0.005 min
Response: 261151211
Conc: 517.65 ng/ml



#35 AR-1260-5

R.T.: 8.682 min
Delta R.T.: -0.007 min
Response: 211095763
Conc: 489.39 ng/ml



#35 AR-1260-5

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 788243253
Conc: 550.28 ng/ml