

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081319\
 Data File : PR040336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 09:14
 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: Aug 14 00:56:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.748	4.588	125.4E6	618.0E6	52.325	59.356
2)	SA Decachlor...	8.680	10.312	111.2E6	458.3E6	45.687	52.328
Target Compounds							
3)	L1 AR-1016-1	4.815	5.744	36345573	169.9E6	467.197	542.182
4)	L1 AR-1016-2	4.832	5.766	62143102	263.4E6	495.953	562.527
5)	L1 AR-1016-3	5.006	5.828	28181886	156.5E6	461.952	576.545
6)	L1 AR-1016-4	5.046	5.927	21431754	126.3E6	446.664	566.784 #
7)	L1 AR-1016-5	5.255	6.215	29494510	114.6E6	474.059m	580.033
31)	L7 AR-1260-1	6.269	7.325	50660094	180.2E6	440.353	493.155
32)	L7 AR-1260-2	6.454	7.578	63053262	220.5E6	437.881	484.688
33)	L7 AR-1260-3	6.605	7.934	58290537	165.8E6	431.704	482.012
34)	L7 AR-1260-4	7.070	8.162	49316499	187.7E6	436.789	477.428
35)	L7 AR-1260-5	7.309	8.487	122.6E6	390.6E6	435.109	455.999

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

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Data File : PR040336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 09:14
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

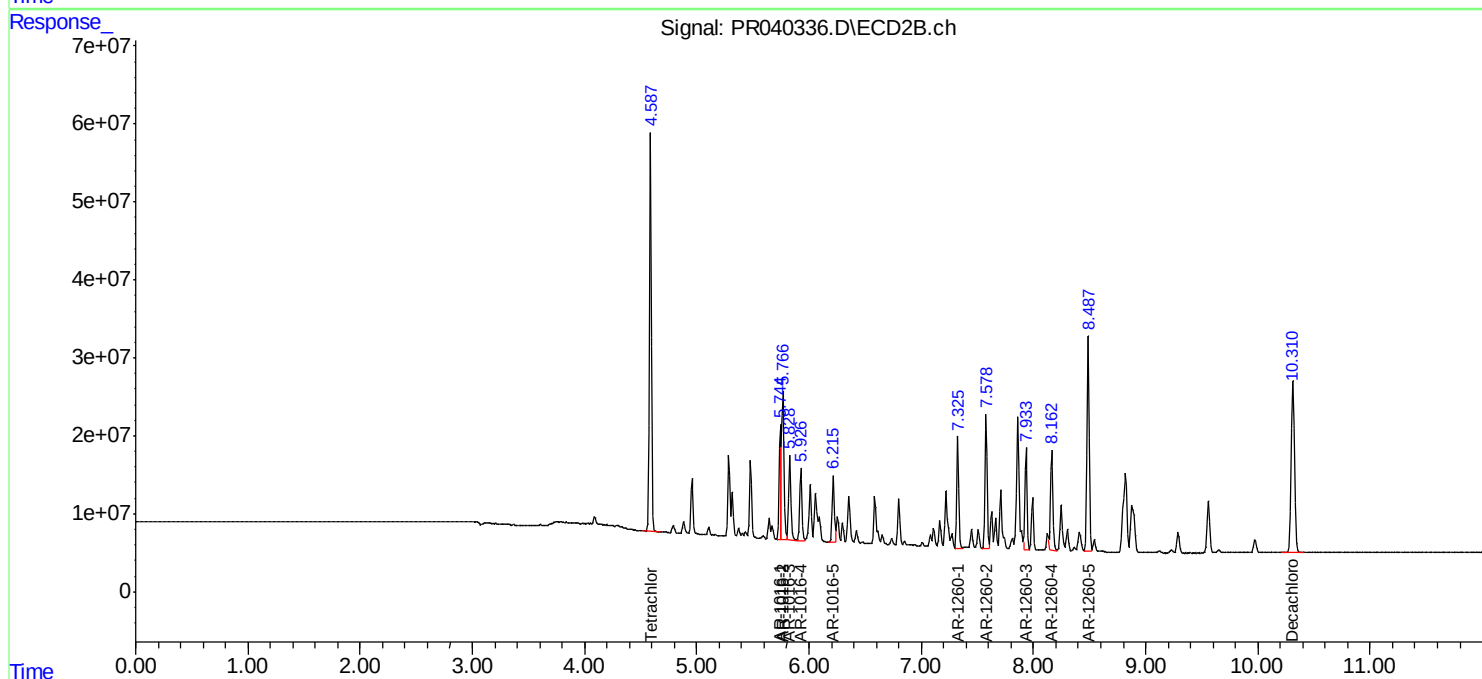
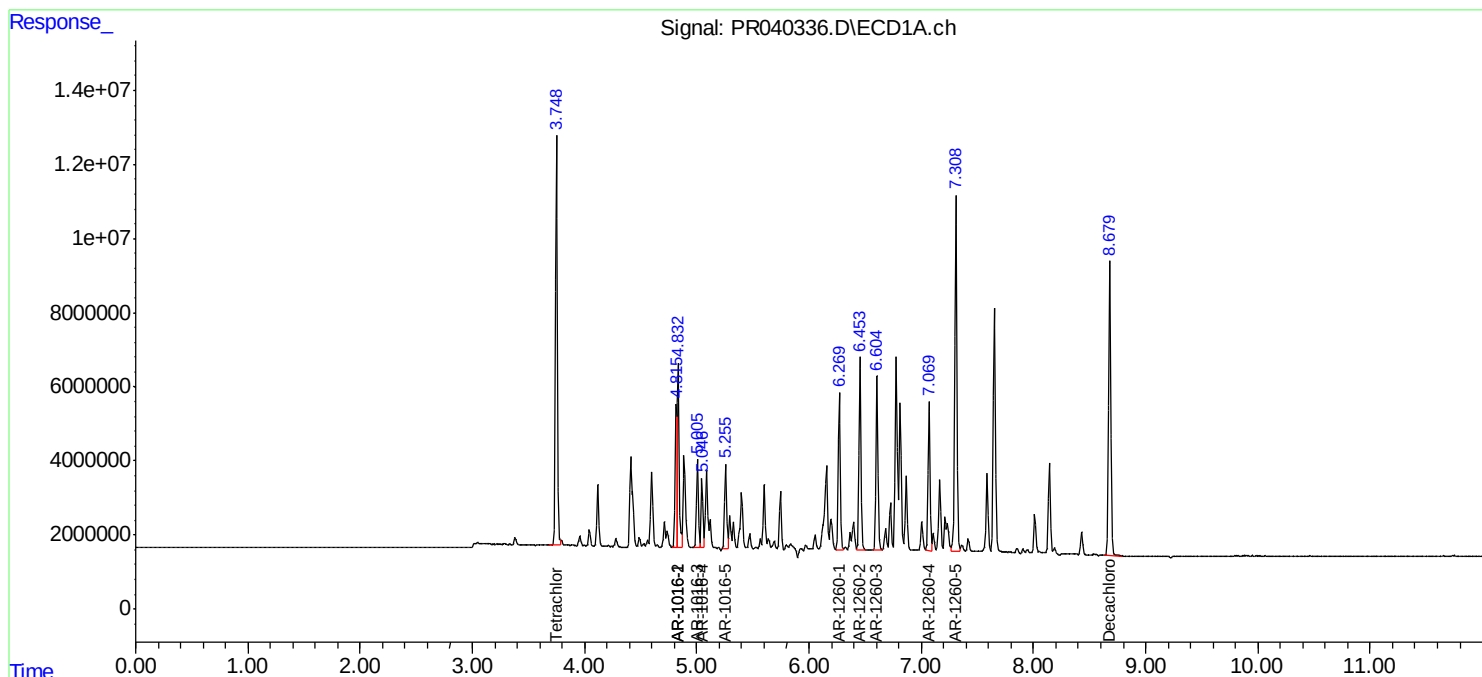
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

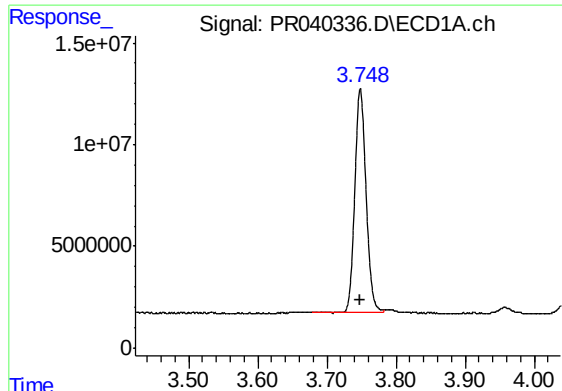
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:56:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
Response 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





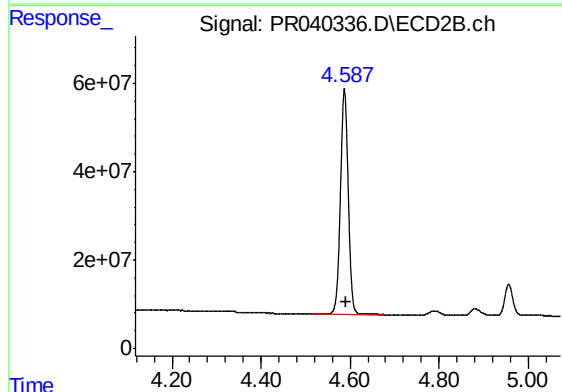
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 125394166
Conc: 52.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

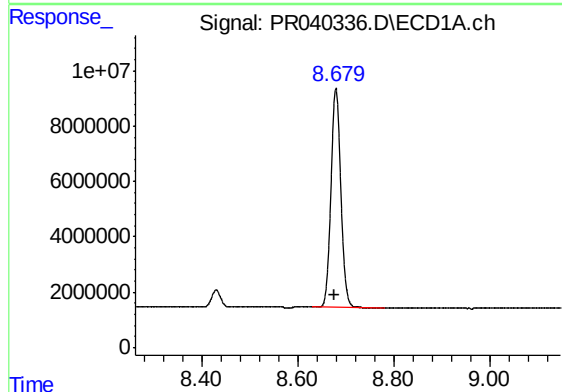
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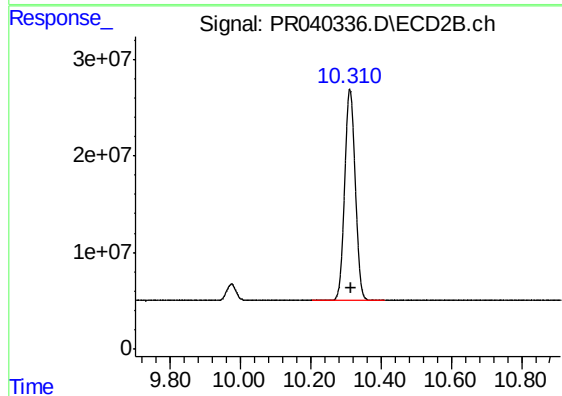
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.003 min
Response: 617963763
Conc: 59.36 ng/ml



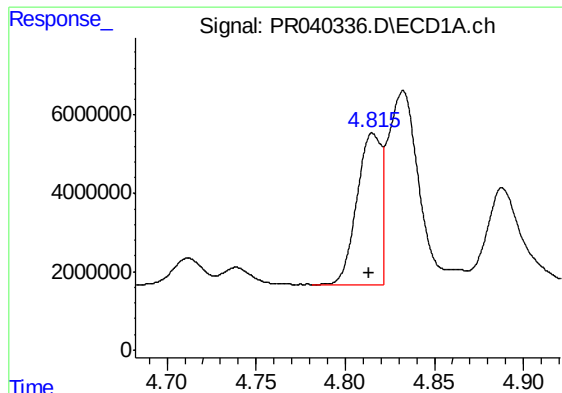
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: 0.002 min
Response: 111177528
Conc: 45.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 458270159
Conc: 52.33 ng/ml



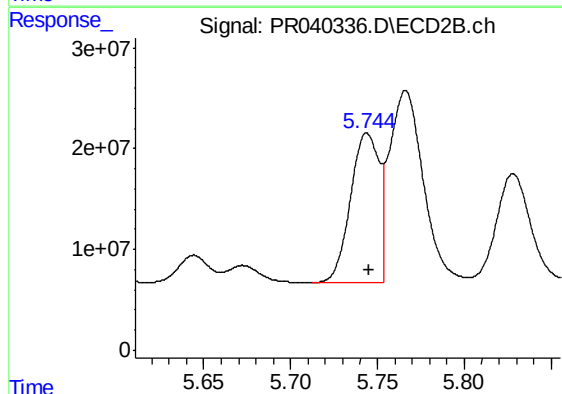
#3 AR-1016-1

R.T.: 4.815 min
Delta R.T.: 0.002 min
Response: 36345573
Conc: 467.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

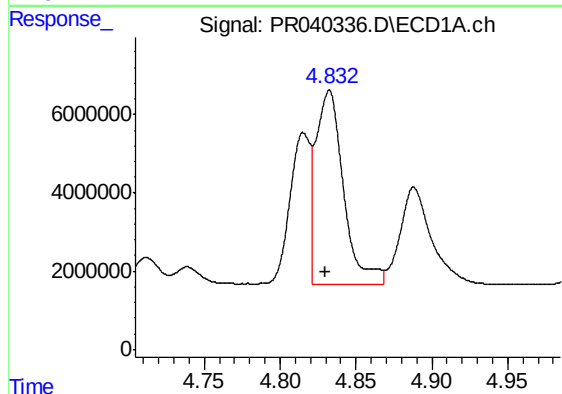
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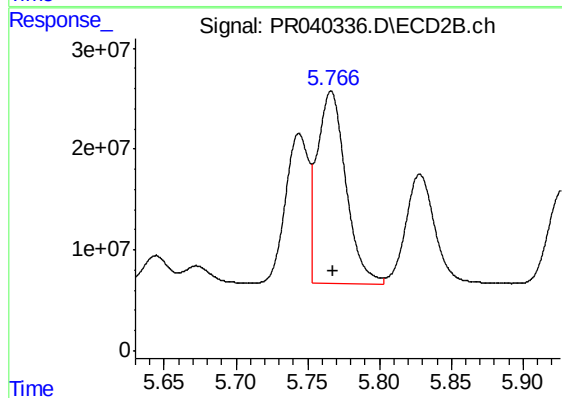
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 169862220
Conc: 542.18 ng/ml



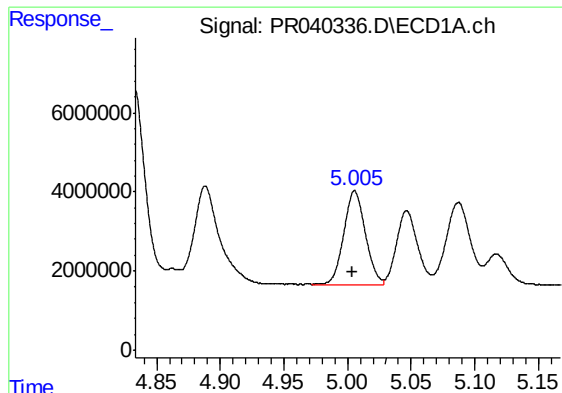
#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 62143102
Conc: 495.95 ng/ml



#4 AR-1016-2

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 263434238
Conc: 562.53 ng/ml



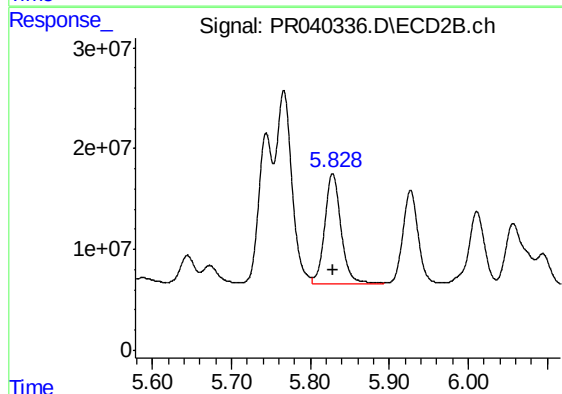
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 28181886
Conc: 461.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

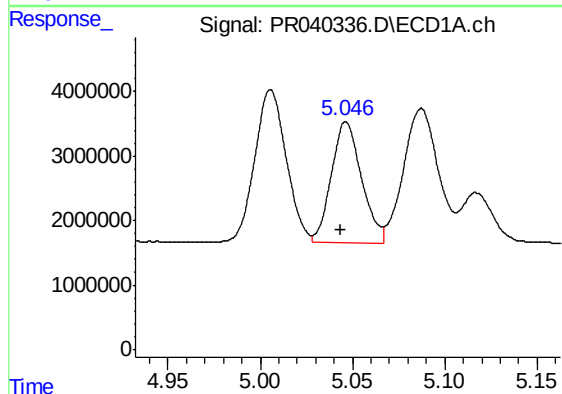
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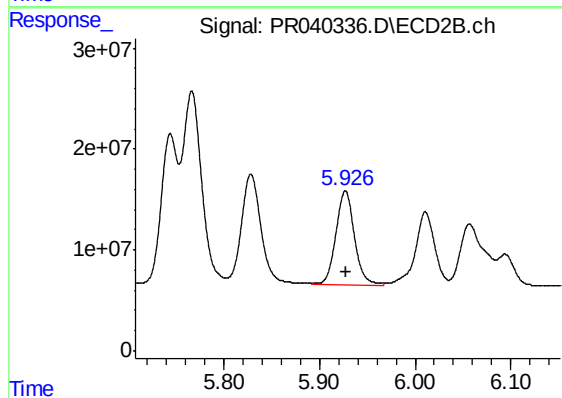
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 156540431
Conc: 576.55 ng/ml



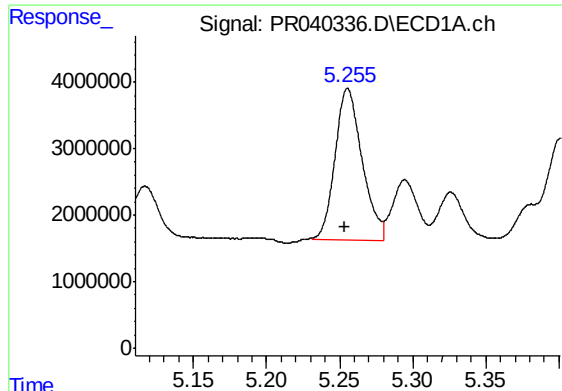
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.003 min
Response: 21431754
Conc: 446.66 ng/ml



#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 126269598
Conc: 566.78 ng/ml



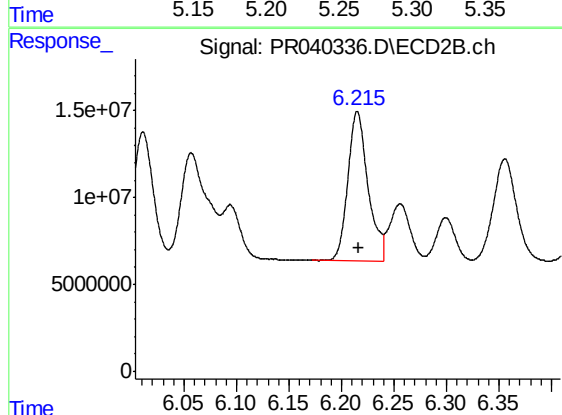
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: 0.002 min
Response: 29494510
Conc: 474.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

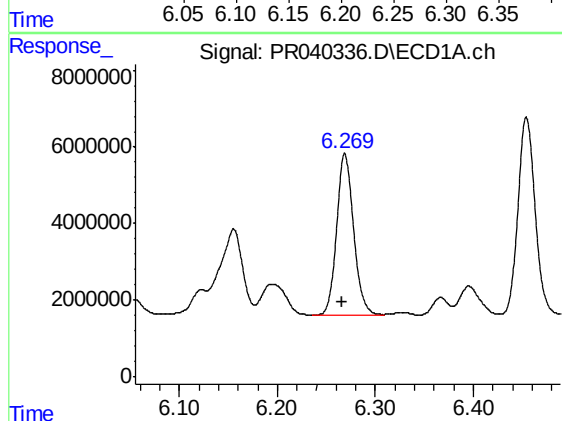
Manual Integrations
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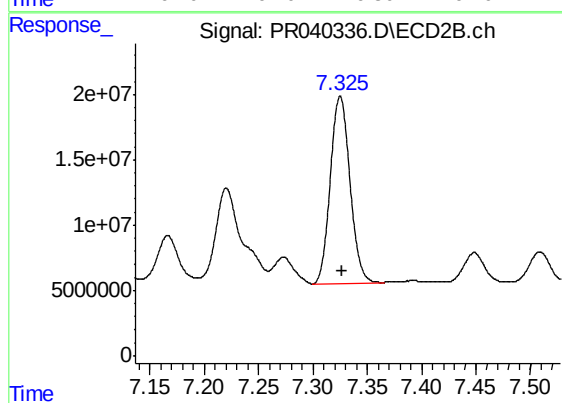
#7 AR-1016-5

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 114552658
Conc: 580.03 ng/ml



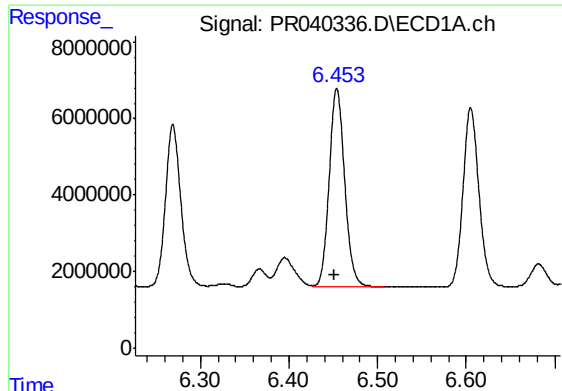
#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: 0.002 min
Response: 50660094
Conc: 440.35 ng/ml



#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 180167056
Conc: 493.15 ng/ml



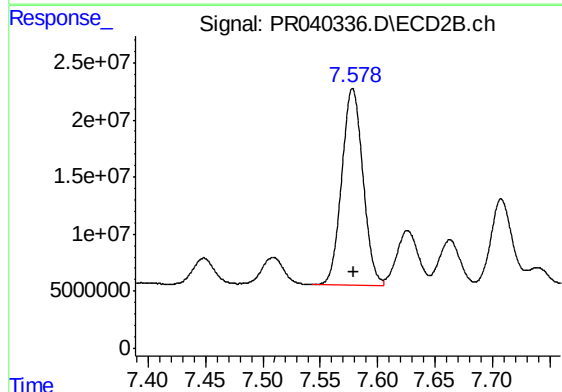
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 63053262
Conc: 437.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

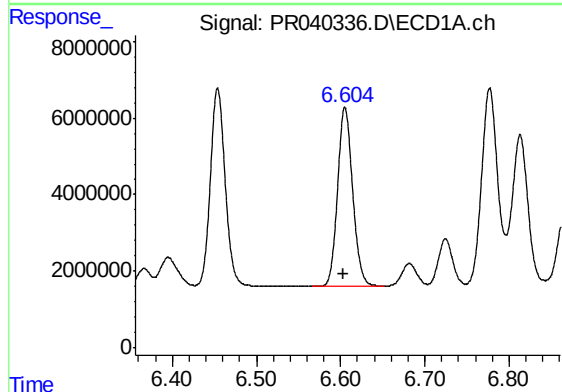
Manual Integrations
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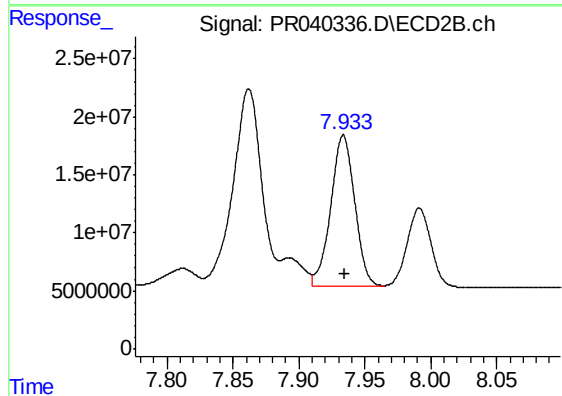
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 220511272
Conc: 484.69 ng/ml



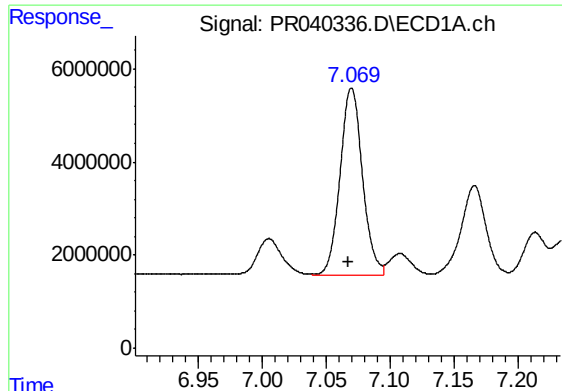
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 58290537
Conc: 431.70 ng/ml



#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 165768611
Conc: 482.01 ng/ml



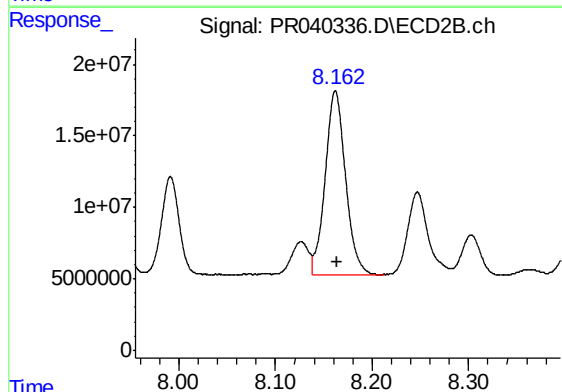
#34 AR-1260-4

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 49316499
Conc: 436.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

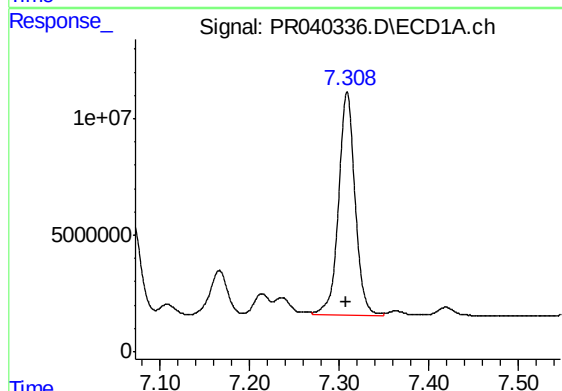
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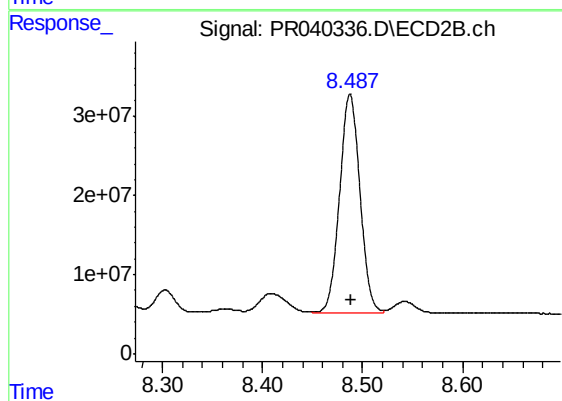
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 187708248
Conc: 477.43 ng/ml



#35 AR-1260-5

R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 122640253
Conc: 435.11 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.001 min
Response: 390648953
Conc: 456.00 ng/ml