

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR043019\
 Data File : PR037505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2019 17:22
 Operator : SM\SJ
 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: May 02 14:14:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.360	3.405	61012778	235.8E6	48.771	49.165m
2)	SA Decachlor...	9.988	8.245	54842463	284.4E6	41.466	48.828
Target Compounds							
3)	L1 AR-1016-1	5.521	4.450	21069237	91189922	488.973	500.823
4)	L1 AR-1016-2	5.543	4.466	33441062	144.3E6	482.922	511.448
5)	L1 AR-1016-3	5.604	4.636	19843365	71924853	492.047	500.231
6)	L1 AR-1016-4	5.703	4.678	15893533	57092539	483.970	516.044
7)	L1 AR-1016-5	5.993	4.884	17220314	78537281	502.198	516.662
31)	L7 AR-1260-1	7.109	5.888	32256382	148.8E6	488.835	509.174
32)	L7 AR-1260-2	7.363	6.074	38886688	222.8E6	487.891	483.818
33)	L7 AR-1260-3	7.720	6.223	30199052	169.1E6	482.601	474.253
34)	L7 AR-1260-4	7.945	6.685	35198783	152.4E6	473.075	500.125
35)	L7 AR-1260-5	8.258	6.927	64133861	434.1E6	443.460	500.496

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

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Acq On : 30 Apr 2019 17:22
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

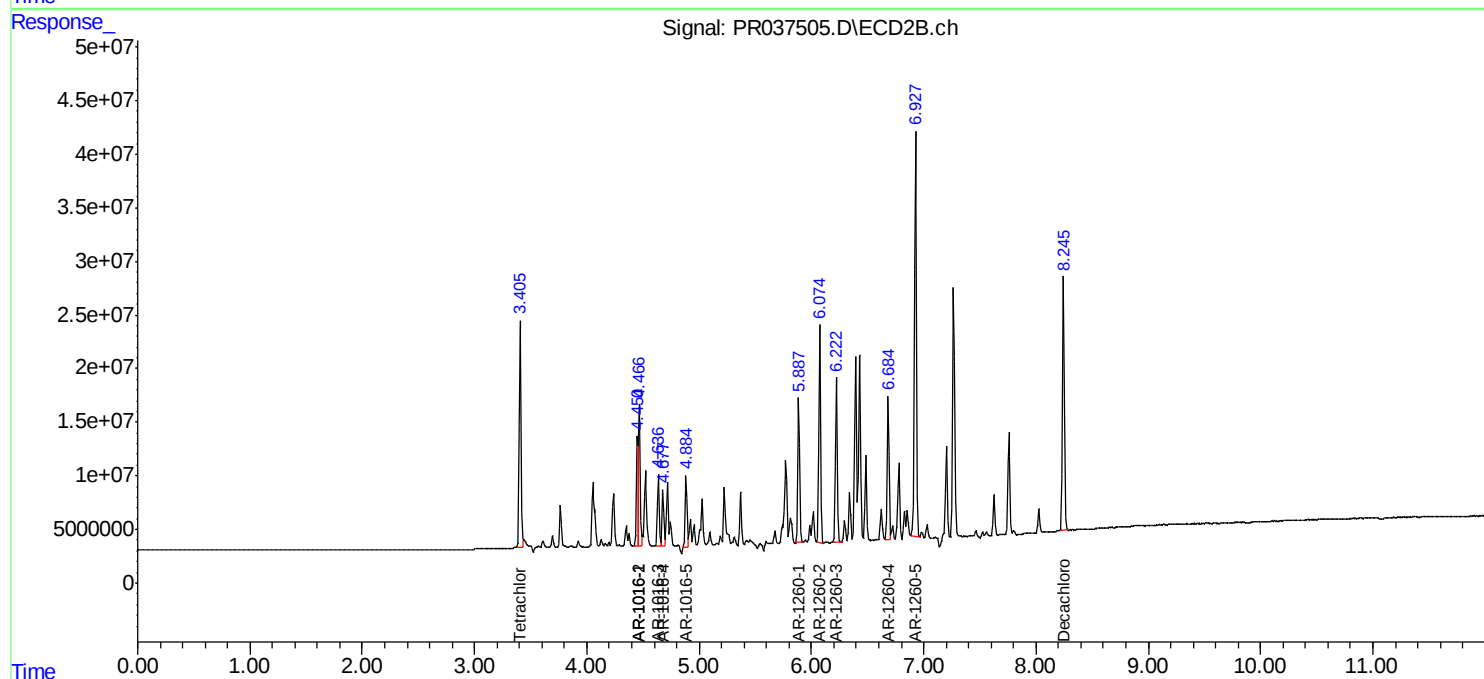
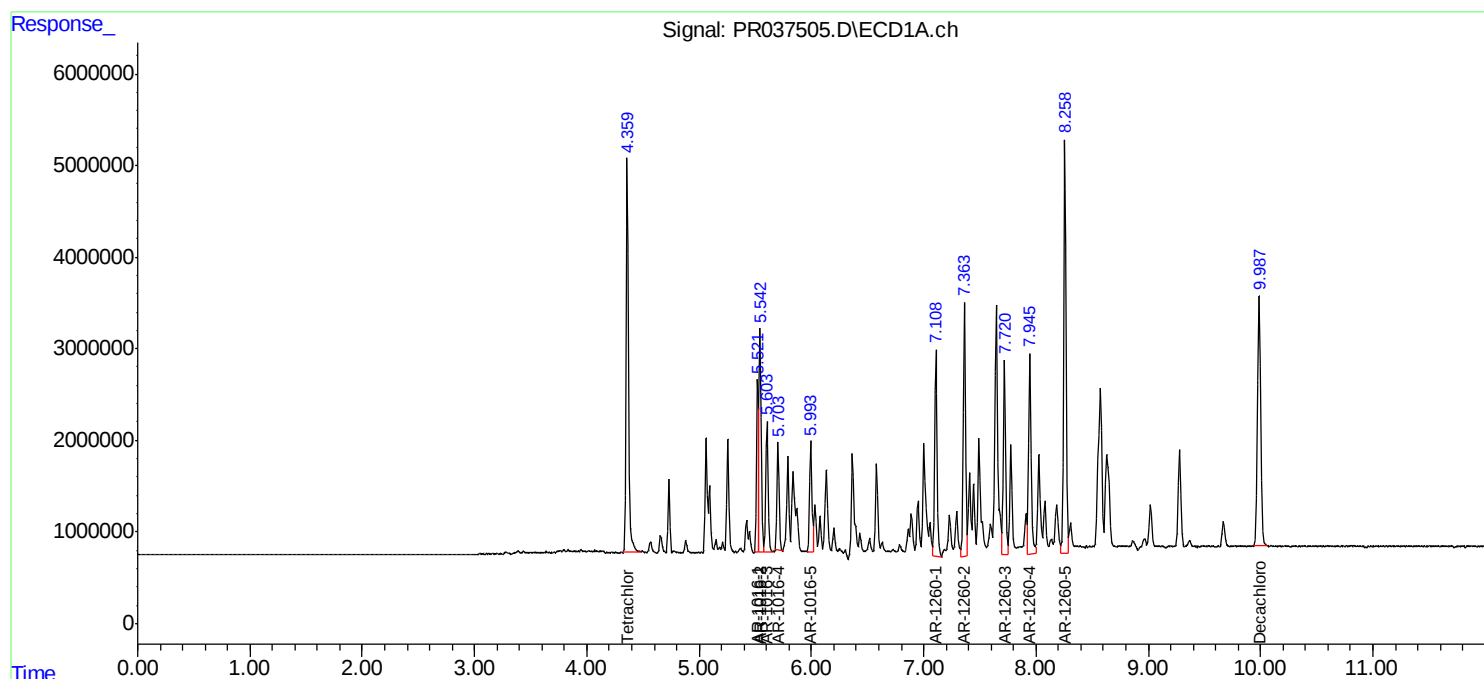
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

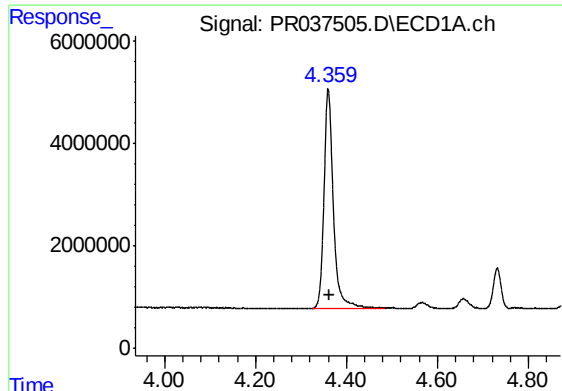
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 14:14:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
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Volume 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





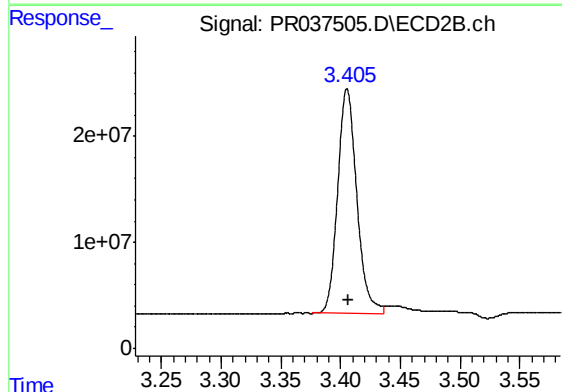
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 61012778
Conc: 48.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

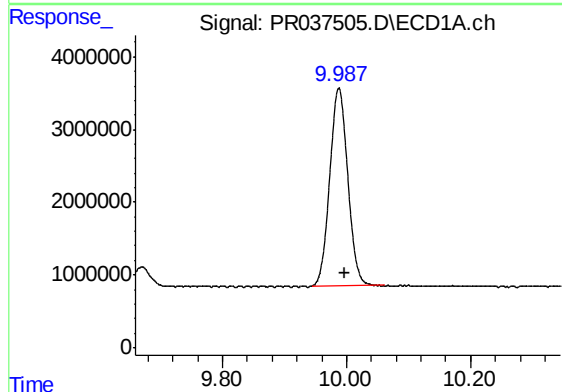
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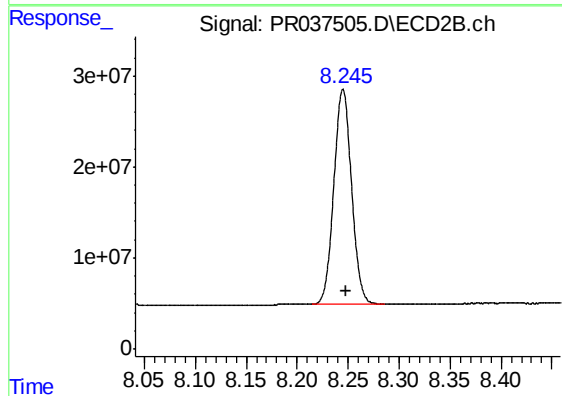
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.001 min
Response: 235770860
Conc: 49.16 ng/ml m



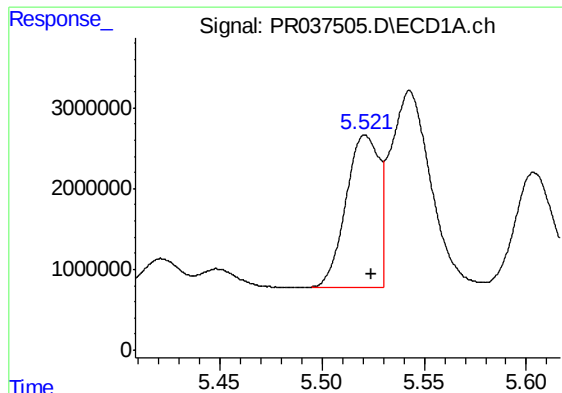
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.009 min
Response: 54842463
Conc: 41.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 284384748
Conc: 48.83 ng/ml



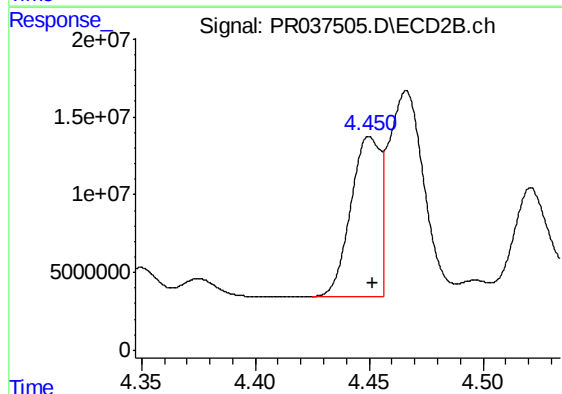
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 21069237
Conc: 488.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

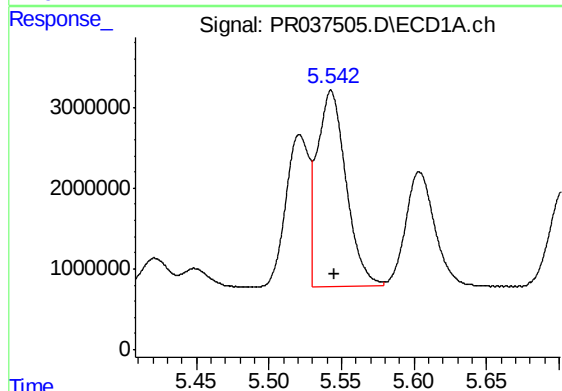
Manual Integrations
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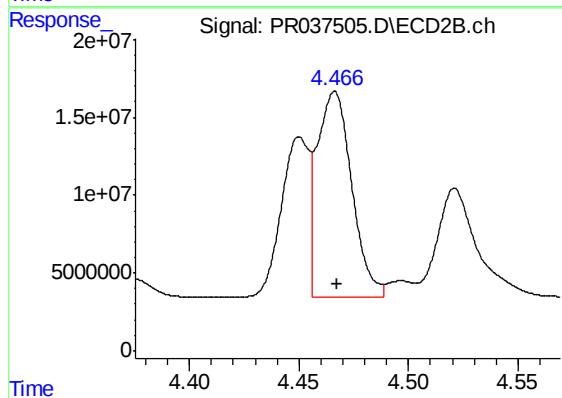
#3 AR-1016-1

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 91189922
Conc: 500.82 ng/ml



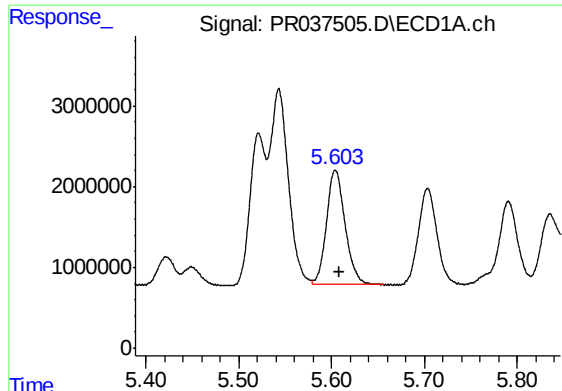
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 33441062
Conc: 482.92 ng/ml



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.001 min
Response: 144290780
Conc: 511.45 ng/ml



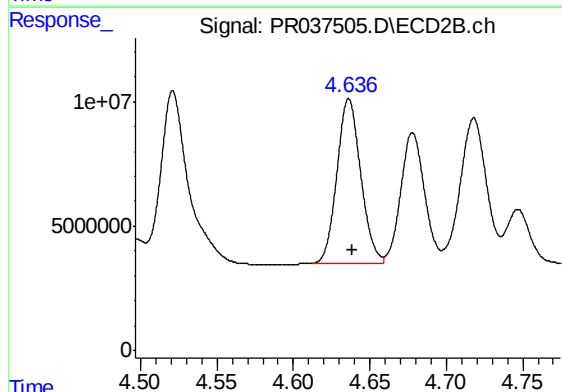
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 19843365
Conc: 492.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

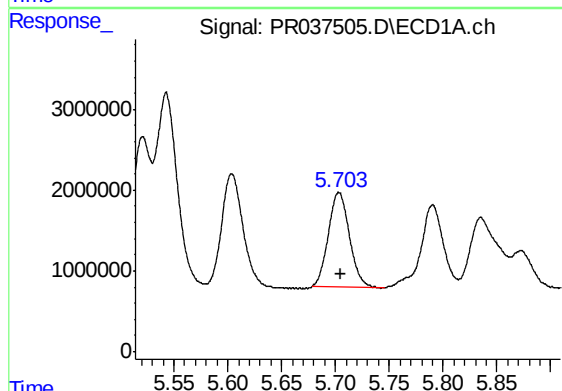
Manual Integrations
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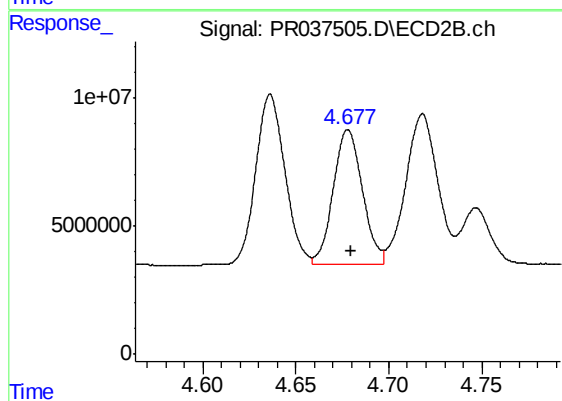
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 71924853
Conc: 500.23 ng/ml



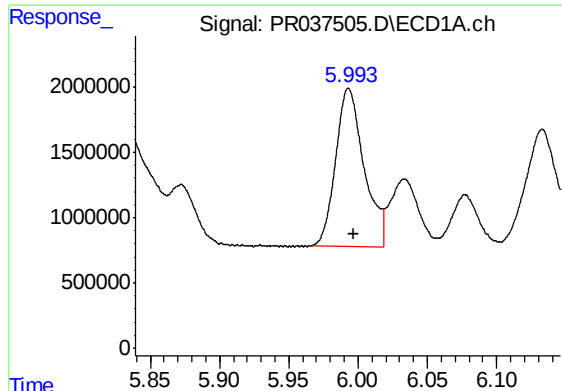
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 15893533
Conc: 483.97 ng/ml



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 57092539
Conc: 516.04 ng/ml



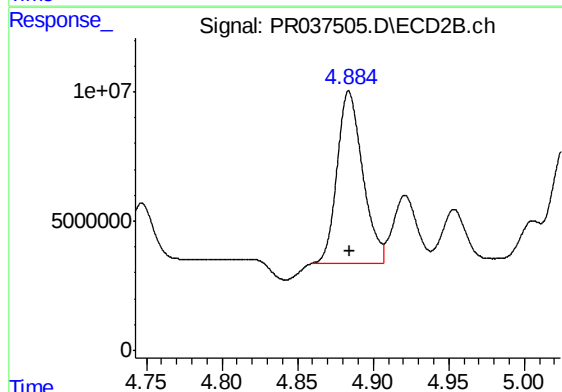
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 17220314
Conc: 502.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

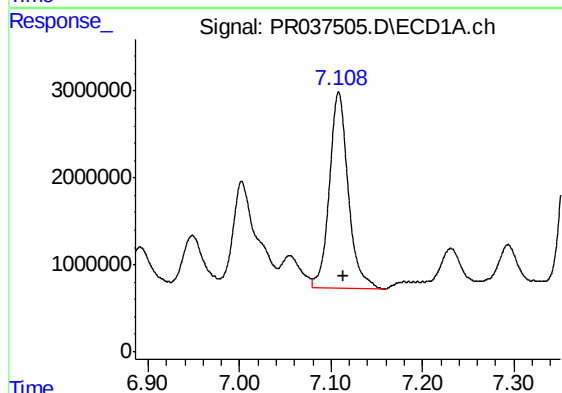
Manual Integrations
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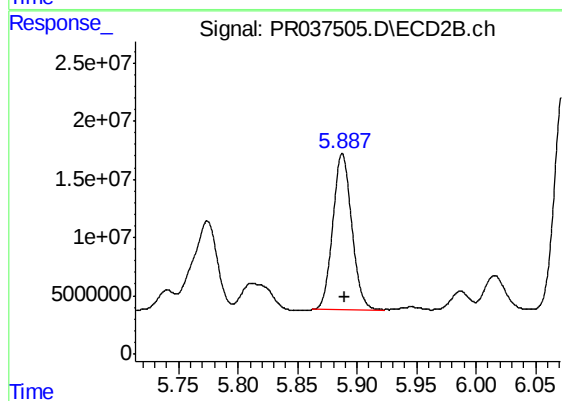
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 78537281
Conc: 516.66 ng/ml



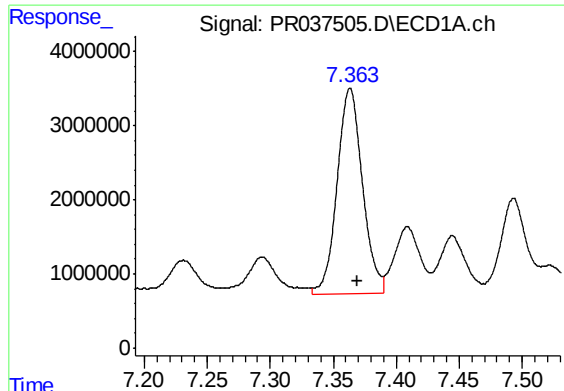
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 32256382
Conc: 488.83 ng/ml



#31 AR-1260-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 148819858
Conc: 509.17 ng/ml



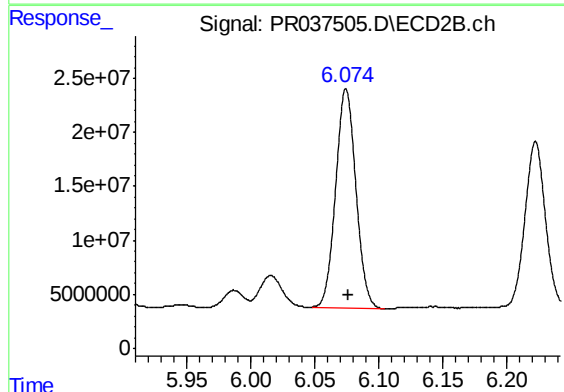
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 38886688
Conc: 487.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

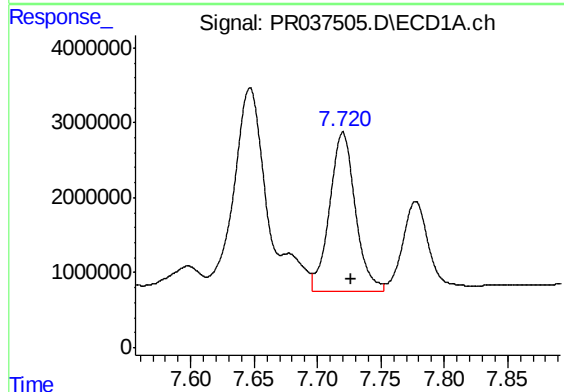
Manual Integrations
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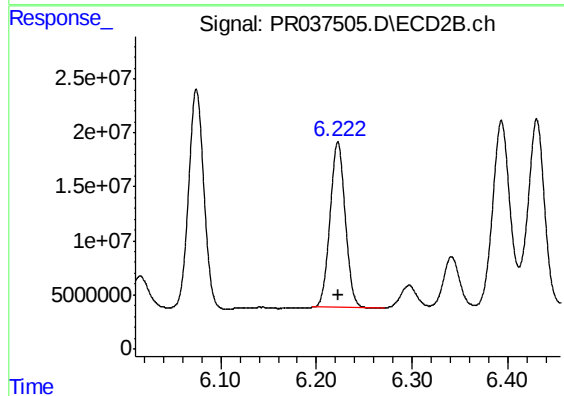
#32 AR-1260-2

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 222839966
Conc: 483.82 ng/ml



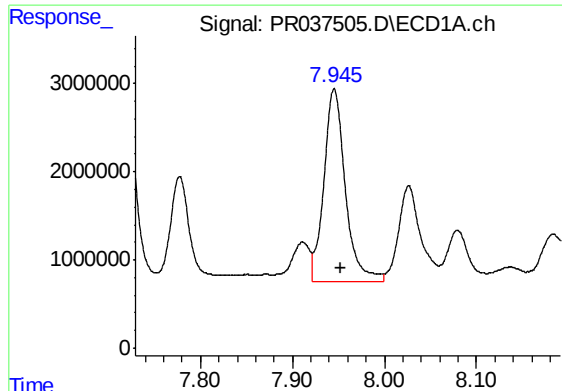
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 30199052
Conc: 482.60 ng/ml



#33 AR-1260-3

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 169070241
Conc: 474.25 ng/ml



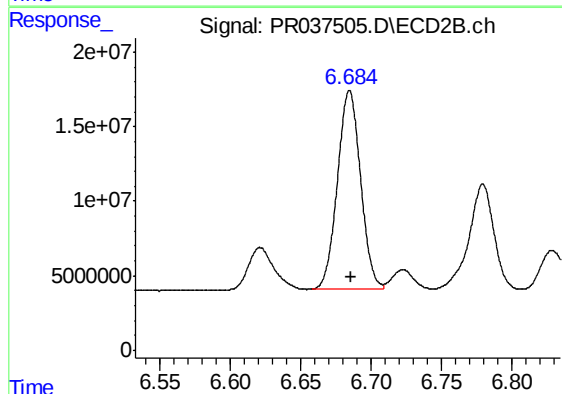
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.008 min
Response: 35198783
Conc: 473.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

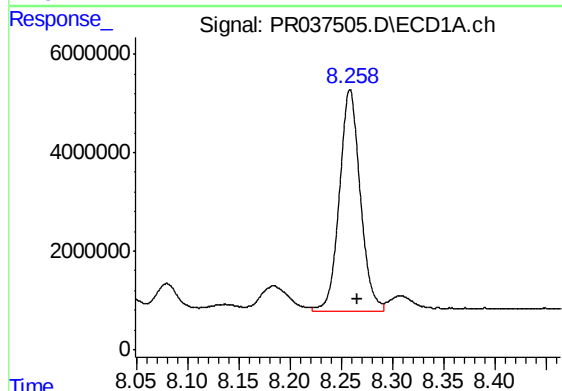
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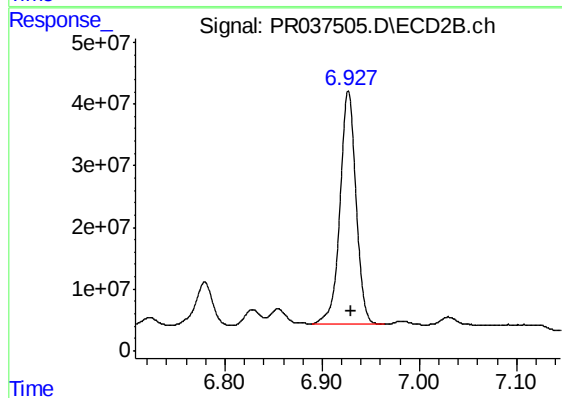
#34 AR-1260-4

R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 152420304
Conc: 500.13 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 64133861
Conc: 443.46 ng/ml



#35 AR-1260-5

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 434052596
Conc: 500.50 ng/ml