

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 18:04
 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 03 04:38:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.756	4.597	122.7E6	497.7E6	51.107	49.653
2)	SA Decachlor...	8.687	10.322	127.1E6	496.2E6	51.165	52.853
Target Compounds							
3)	L1 AR-1016-1	4.822	5.752	44461850	168.1E6	505.719	464.787
4)	L1 AR-1016-2	4.840	5.774	71425740	243.1E6	493.119	468.863
5)	L1 AR-1016-3	5.012	5.835	34707701	143.6E6	499.689	468.676
6)	L1 AR-1016-4	5.053	5.935	27354447	121.6E6	485.942	466.467
7)	L1 AR-1016-5	5.262	6.223	35935621	114.7E6	479.124m	456.533
31)	L7 AR-1260-1	6.276	7.333	66117083	209.4E6	453.692	471.849
32)	L7 AR-1260-2	6.461	7.585	85851452	248.9E6	466.296	454.051
33)	L7 AR-1260-3	6.612	7.940	76837095	193.7E6	463.802	461.979
34)	L7 AR-1260-4	7.076	8.169	65474647	223.5E6	471.018	463.203
35)	L7 AR-1260-5	7.316	8.494	164.7E6	494.4E6	477.411	482.013

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

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Data File : PR040028.D
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Acq On : 02 Aug 2019 18:04
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

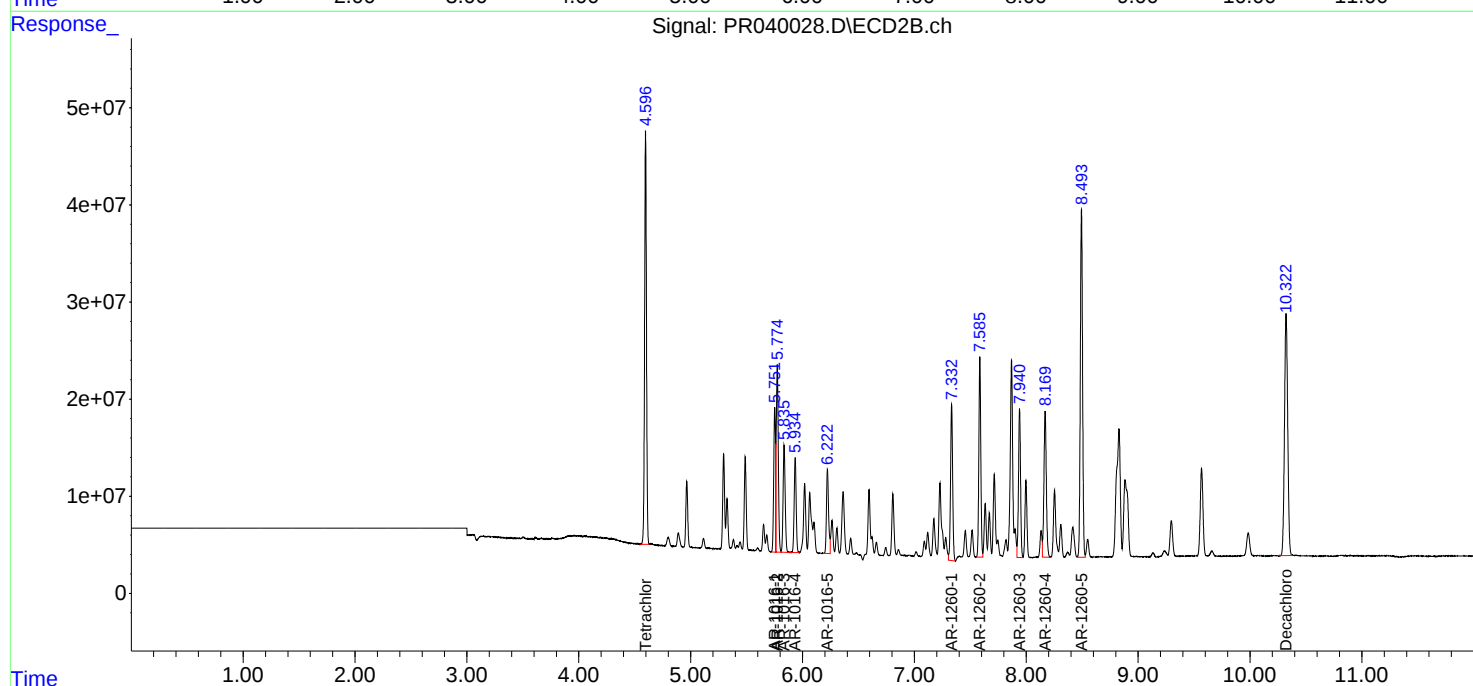
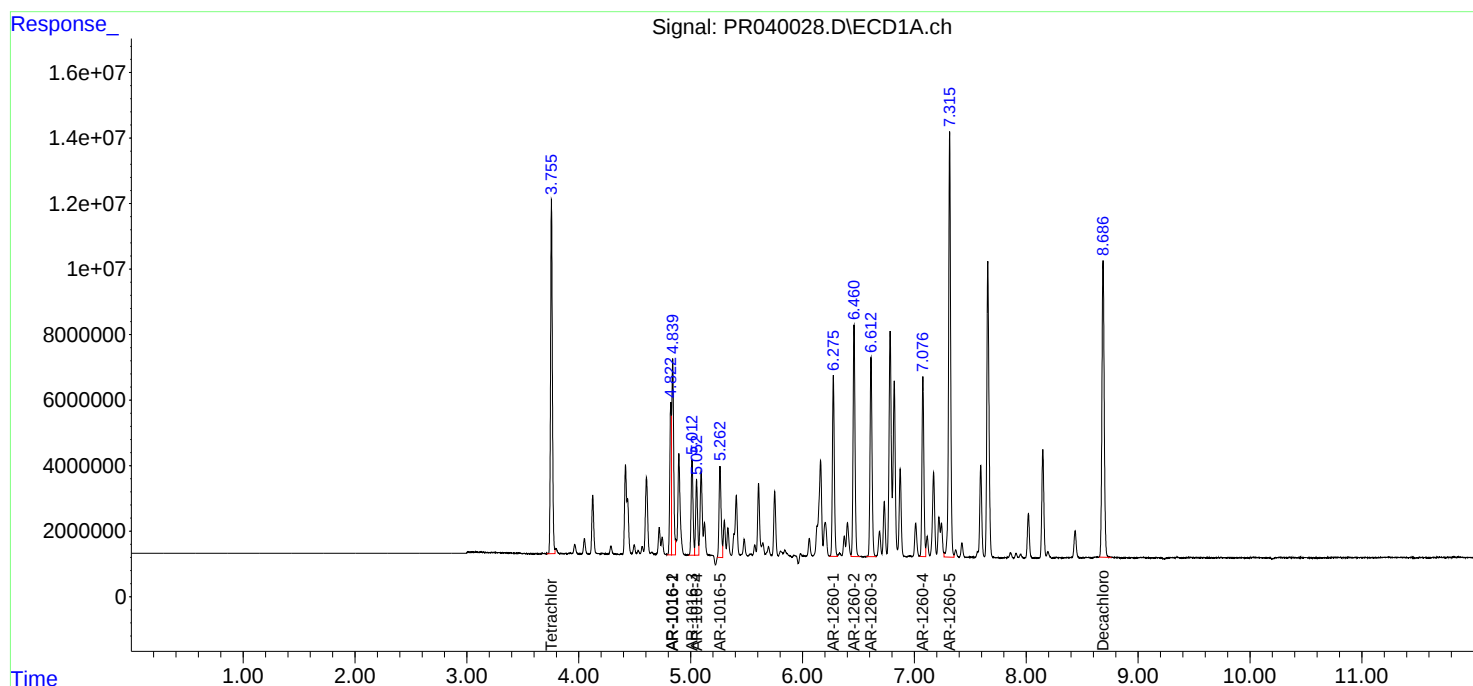
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

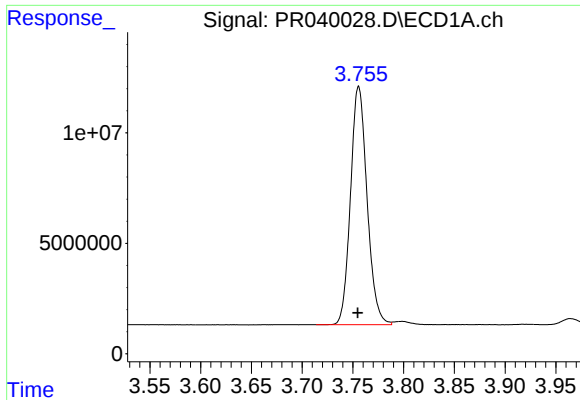
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Integration File signal 1: autoint1.e
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Quant Time: Aug 03 04:38:54 2019
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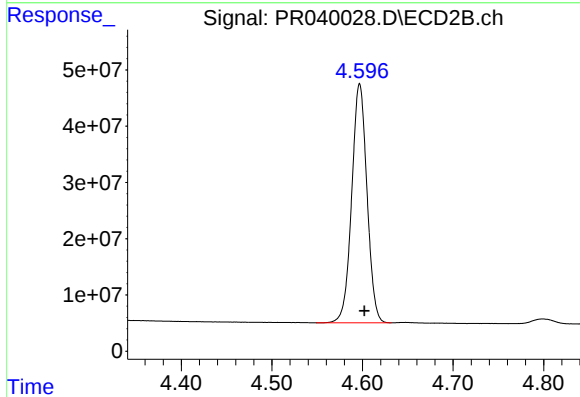
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 122654248
Conc: 51.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

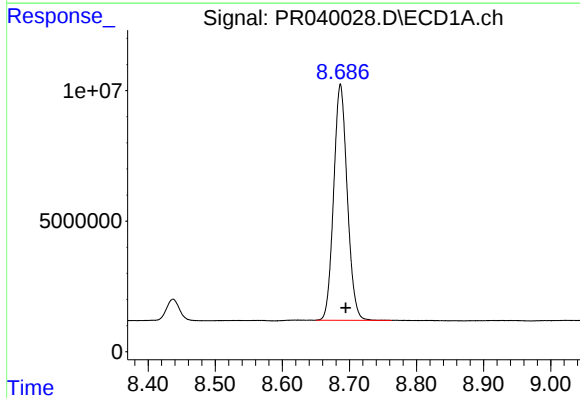
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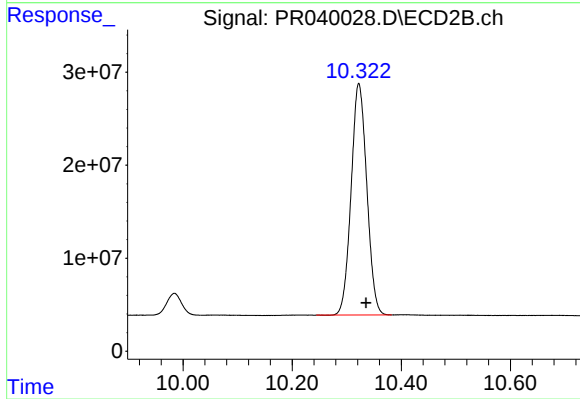
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: -0.005 min
Response: 497738641
Conc: 49.65 ng/ml



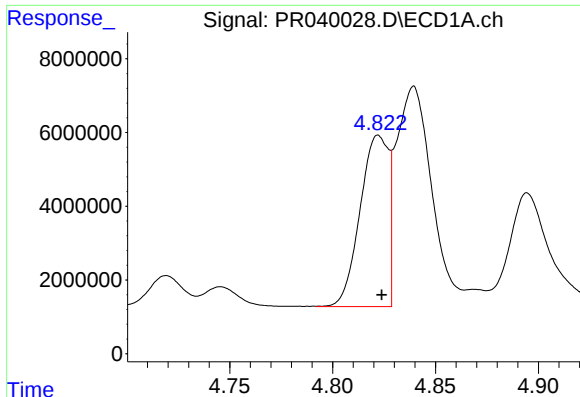
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.008 min
Response: 127123920
Conc: 51.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 496176003
Conc: 52.85 ng/ml



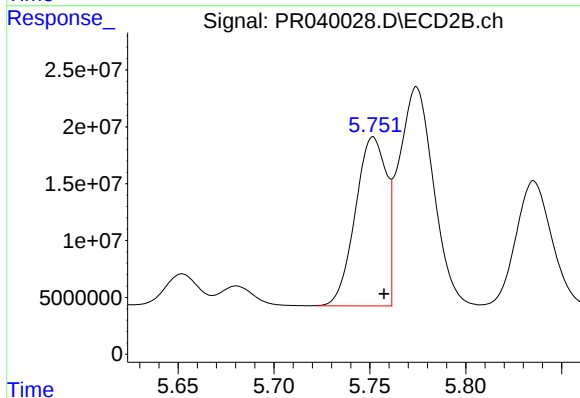
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 44461850
Conc: 505.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

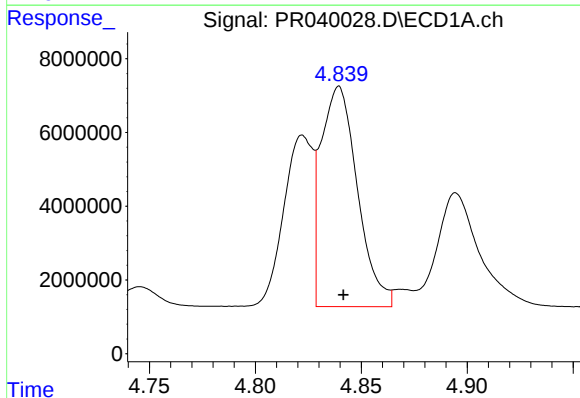
Manual Integrations
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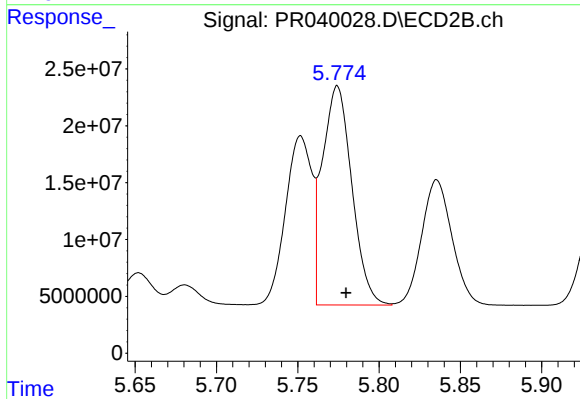
#3 AR-1016-1

R.T.: 5.752 min
Delta R.T.: -0.006 min
Response: 168113733
Conc: 464.79 ng/ml



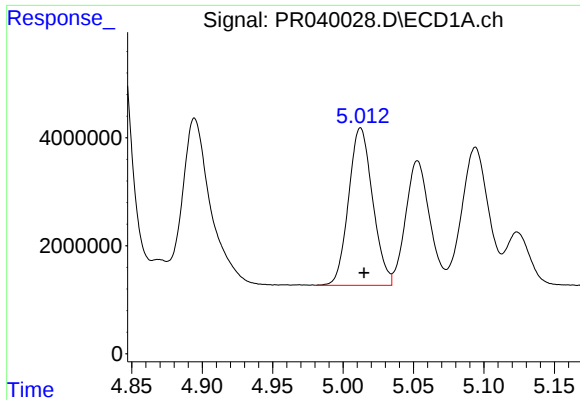
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 71425740
Conc: 493.12 ng/ml



#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 243145597
Conc: 468.86 ng/ml



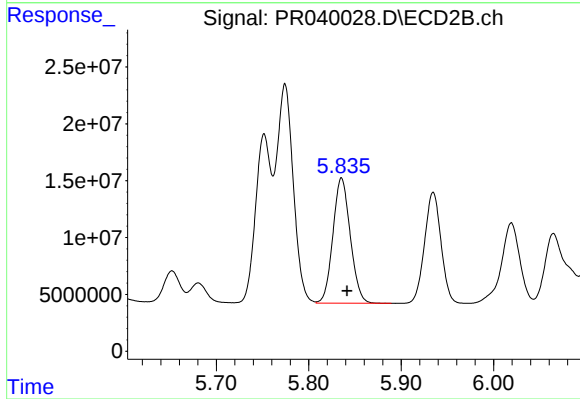
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 34707701
Conc: 499.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

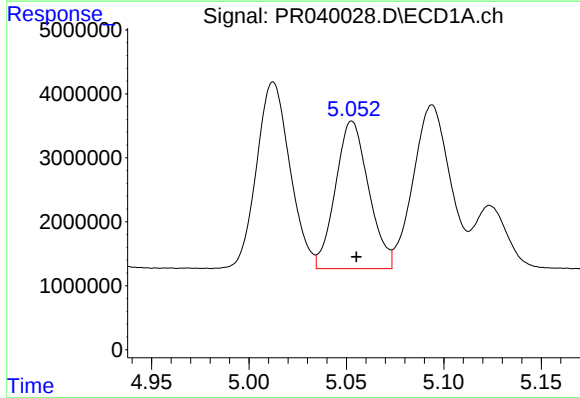
Manual Integrations
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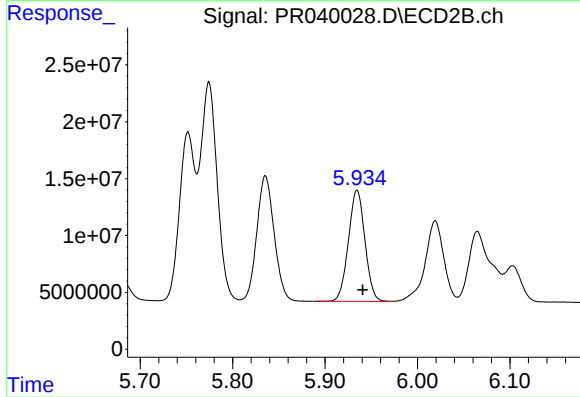
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 143637293
Conc: 468.68 ng/ml



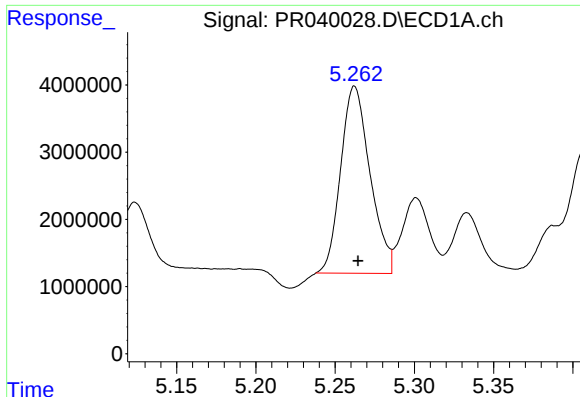
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 27354447
Conc: 485.94 ng/ml



#6 AR-1016-4

R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 121606367
Conc: 466.47 ng/ml



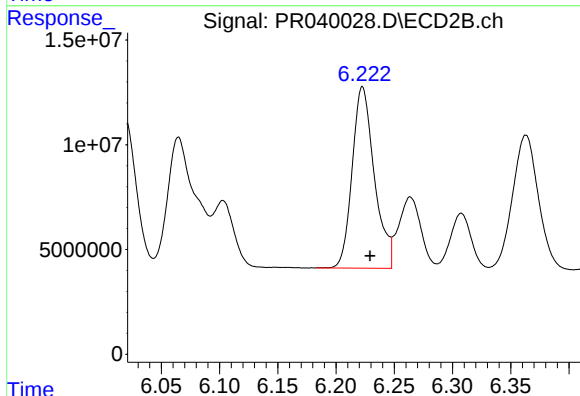
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 35935621
Conc: 479.12 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

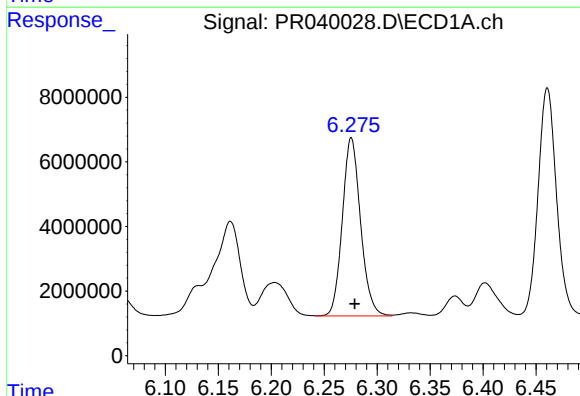
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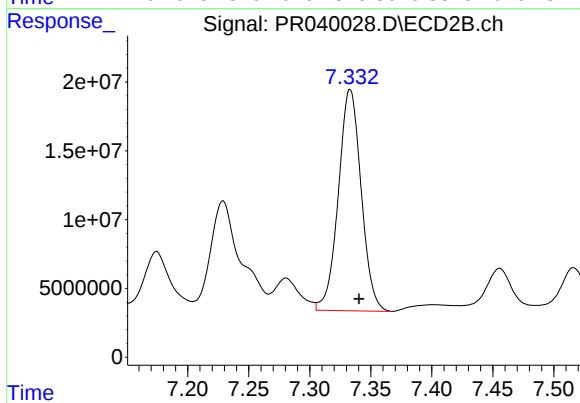
#7 AR-1016-5

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 114698898
Conc: 456.53 ng/ml



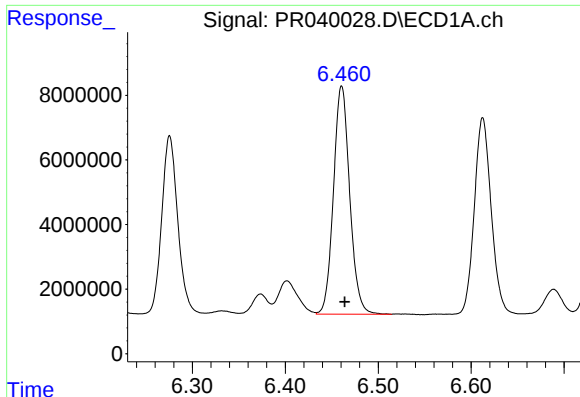
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 66117083
Conc: 453.69 ng/ml



#31 AR-1260-1

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 209368999
Conc: 471.85 ng/ml



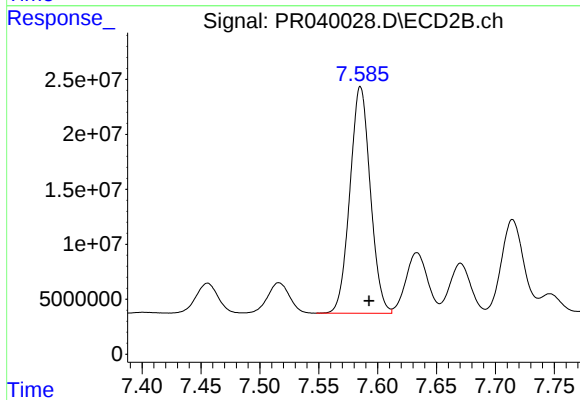
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 85851452
Conc: 466.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

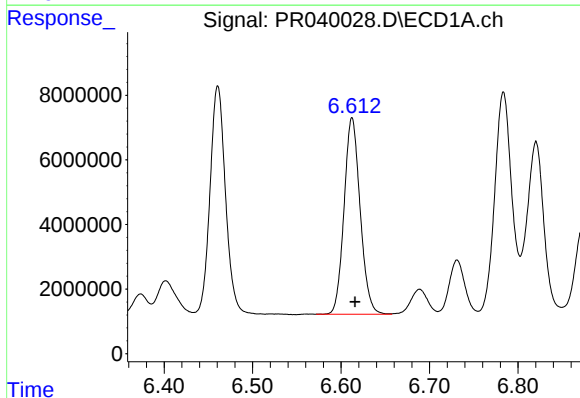
Manual Integrations
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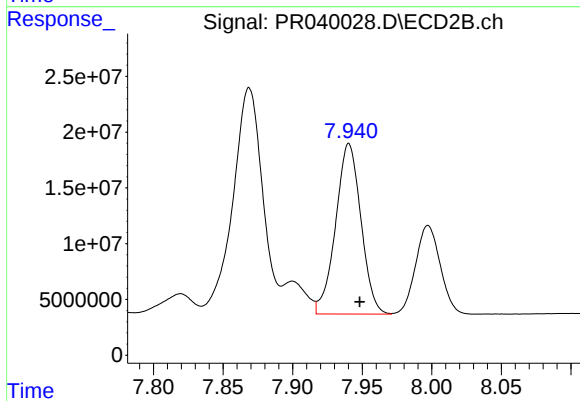
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 248893272
Conc: 454.05 ng/ml



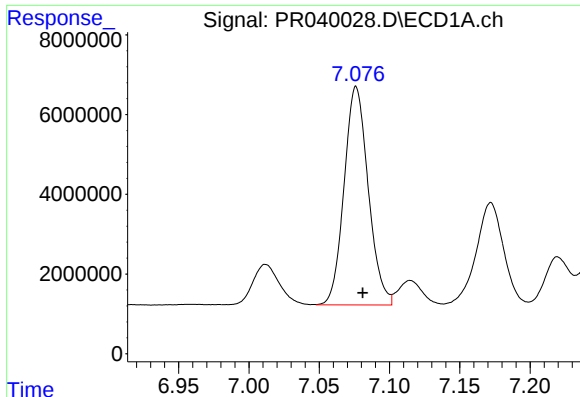
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 76837095
Conc: 463.80 ng/ml



#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 193679845
Conc: 461.98 ng/ml



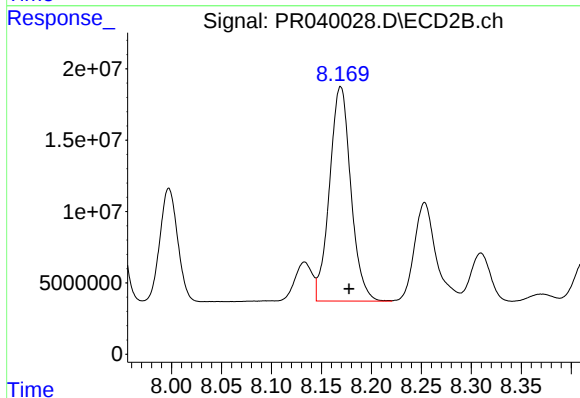
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 65474647
Conc: 471.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

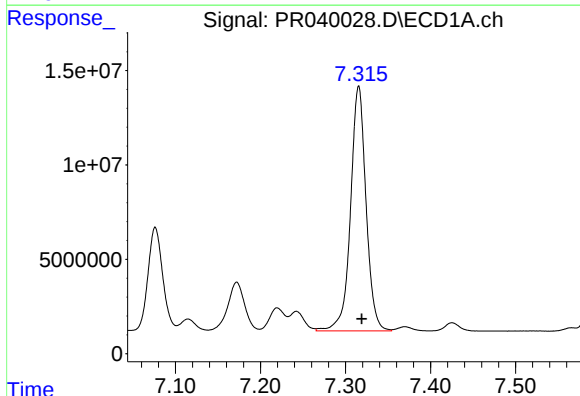
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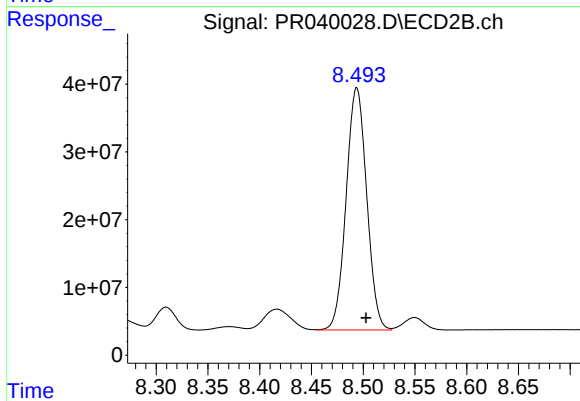
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 223491575
Conc: 463.20 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 164702423
Conc: 477.41 ng/ml



#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.009 min
Response: 494389505
Conc: 482.01 ng/ml