

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073119\
 Data File : PR039879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 10:38
 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 01 01:24:24 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...	3.752	4.595	127.0E6	549.6E6	52.922	54.831
2)	SA Decachlor...	8.691	10.329	113.1E6	453.7E6	45.537	48.325
Target Compounds							
3)	L1 AR-1016-1	4.821	5.751	40895545	176.2E6	465.156	487.248
4)	L1 AR-1016-2	4.838	5.774	66793109	252.0E6	461.136	485.947
5)	L1 AR-1016-3	5.012	5.835	31180840	146.5E6	448.913	477.954
6)	L1 AR-1016-4	5.053	5.934	23077583	125.8E6	409.965	482.724
7)	L1 AR-1016-5	5.262	6.223	34699506	116.6E6	462.643	464.179
31)	L7 AR-1260-1	6.277	7.335	61100955	196.0E6	419.272m	441.699
32)	L7 AR-1260-2	6.461	7.588	75280507	242.5E6	408.881m	442.425
33)	L7 AR-1260-3	6.613	7.943	69458031	183.5E6	419.261m	437.740
34)	L7 AR-1260-4	7.078	8.172	58423998	218.2E6	420.296	452.141
35)	L7 AR-1260-5	7.317	8.498	147.8E6	469.6E6	428.438	457.799

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

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Data File : PR039879.D
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Acq On : 31 Jul 2019 10:38
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

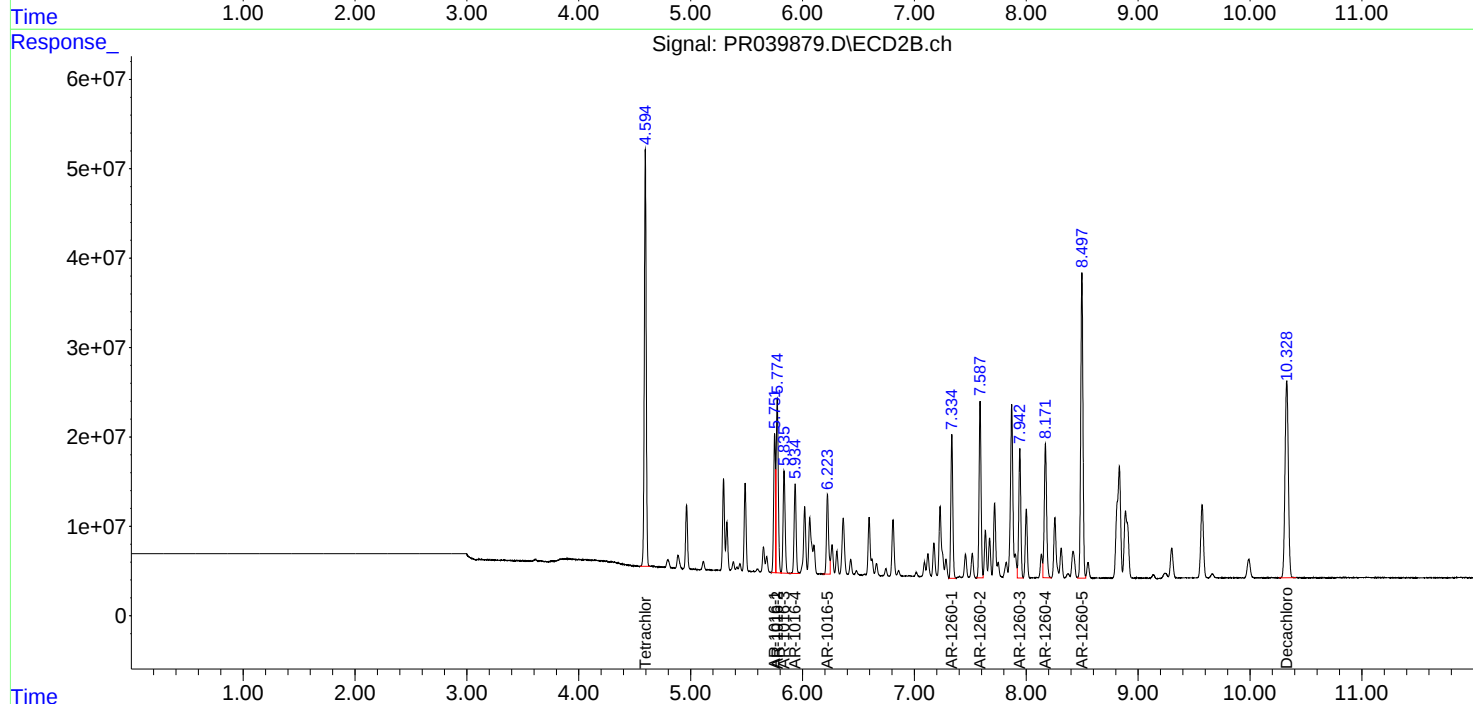
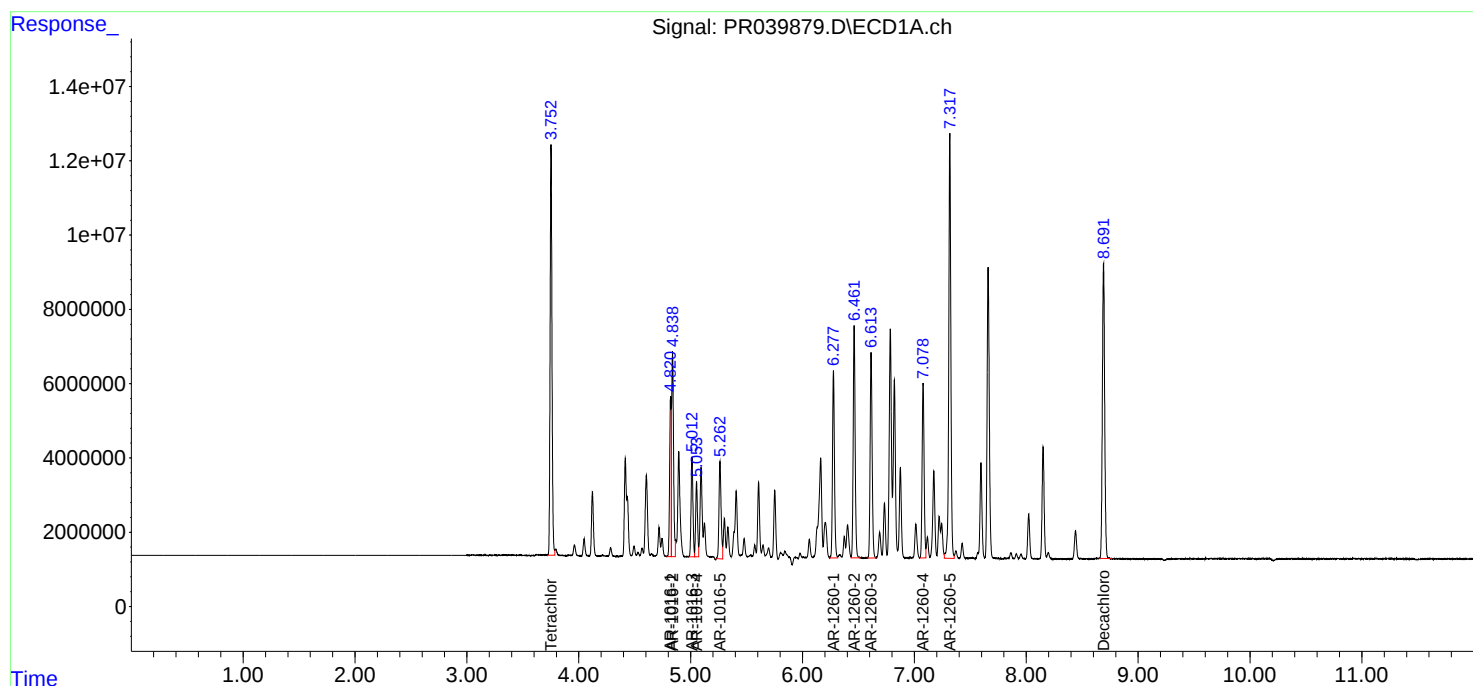
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

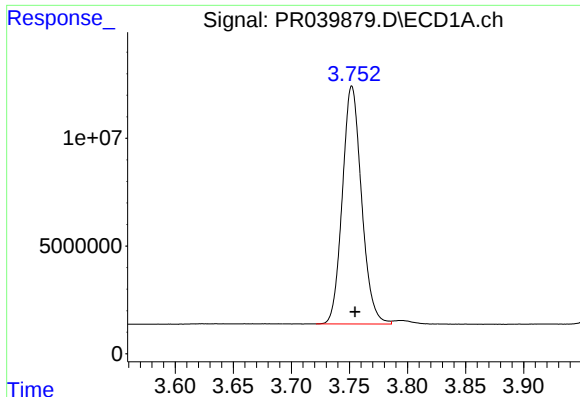
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:24:24 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





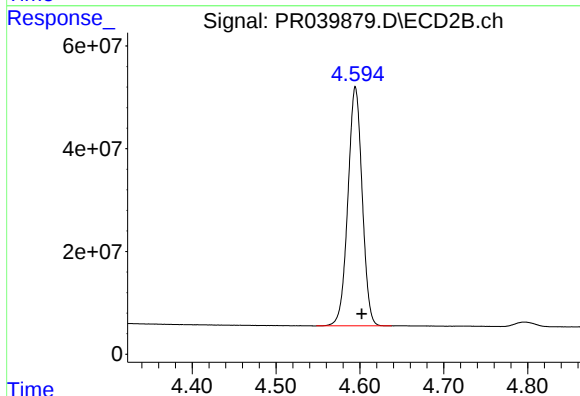
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 127010728
Conc: 52.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

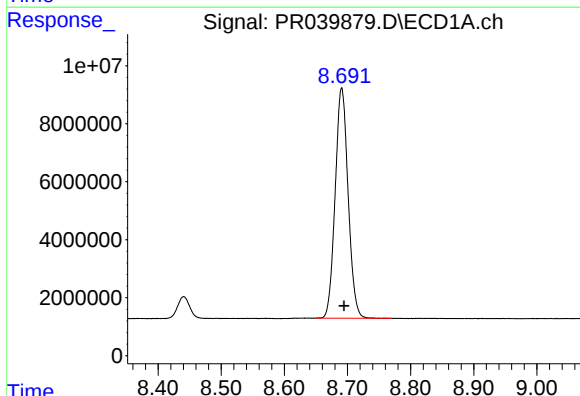
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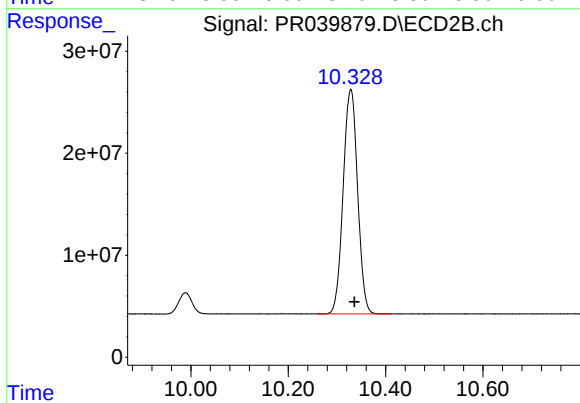
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 549638584
Conc: 54.83 ng/ml



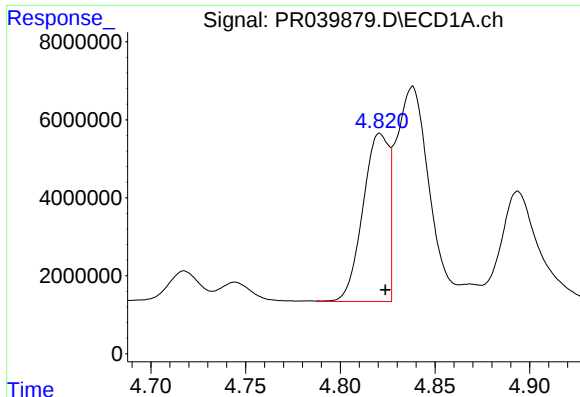
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 113141956
Conc: 45.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: -0.007 min
Response: 453664585
Conc: 48.32 ng/ml



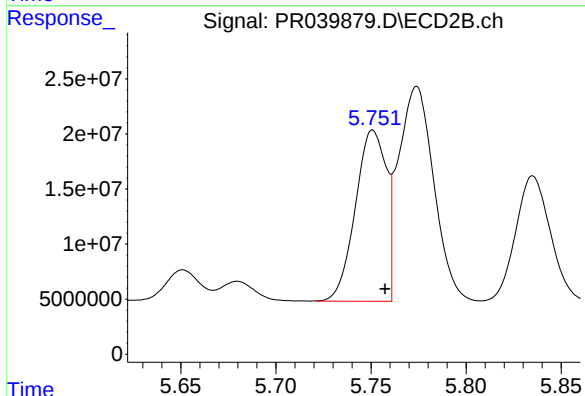
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 40895545
Conc: 465.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

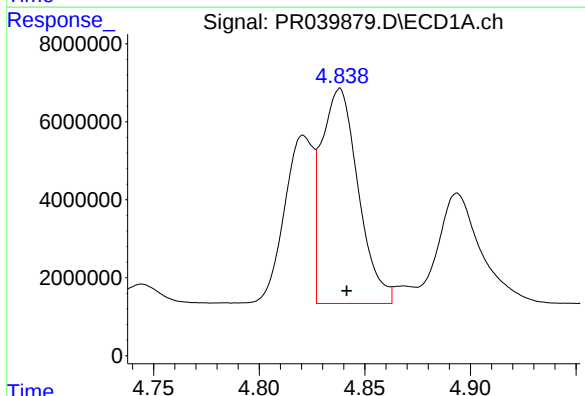
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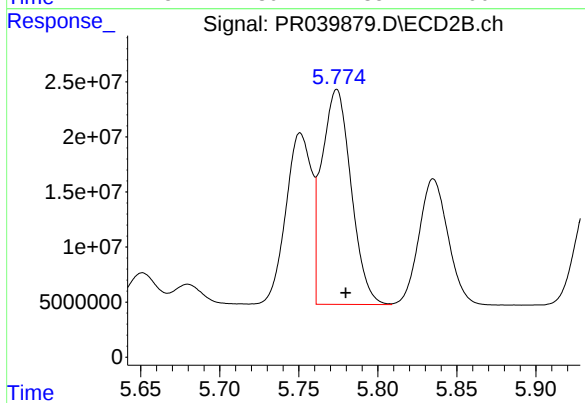
#3 AR-1016-1

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 176237638
Conc: 487.25 ng/ml



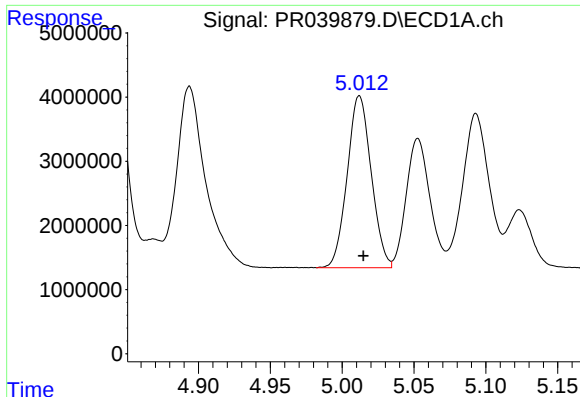
#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 66793109
Conc: 461.14 ng/ml



#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 252005330
Conc: 485.95 ng/ml



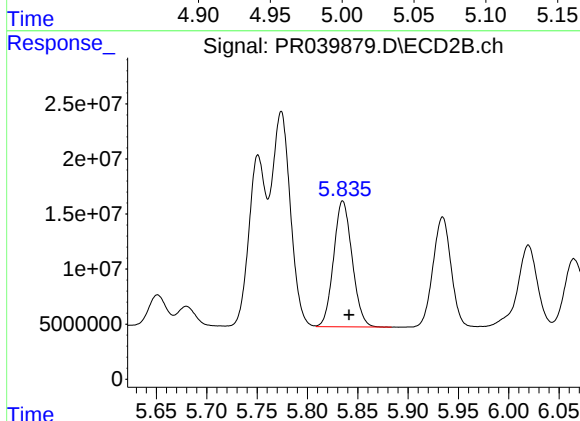
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 31180840
Conc: 448.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

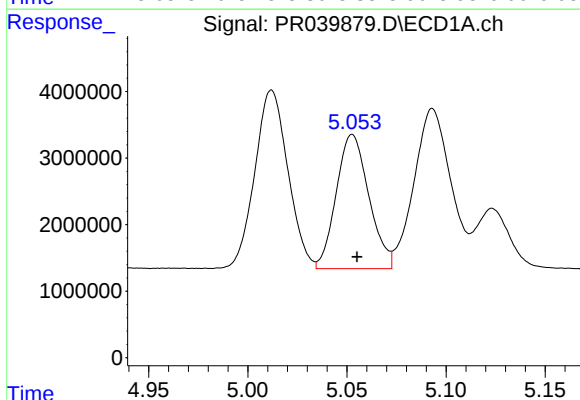
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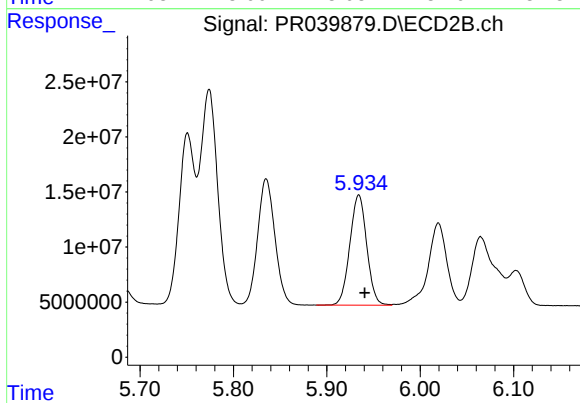
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 146480973
Conc: 477.95 ng/ml



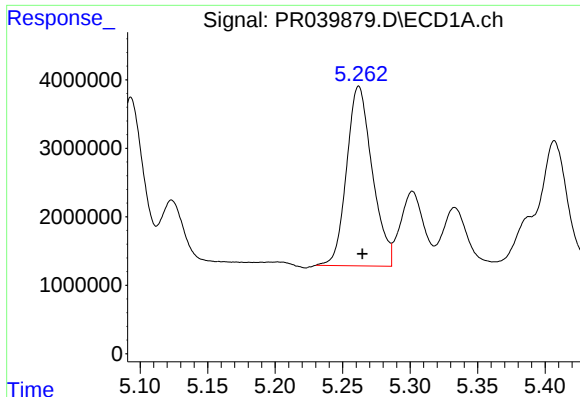
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 23077583
Conc: 409.96 ng/ml



#6 AR-1016-4

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 125844684
Conc: 482.72 ng/ml



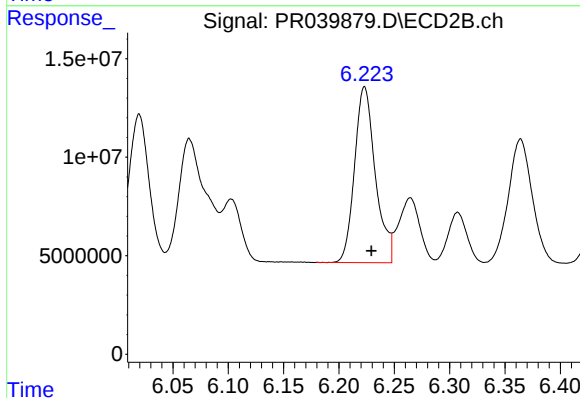
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 34699506
Conc: 462.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

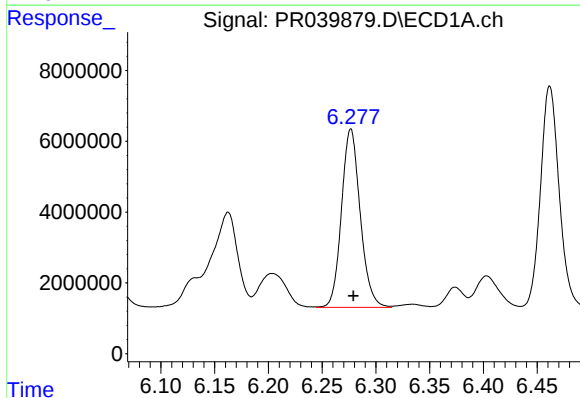
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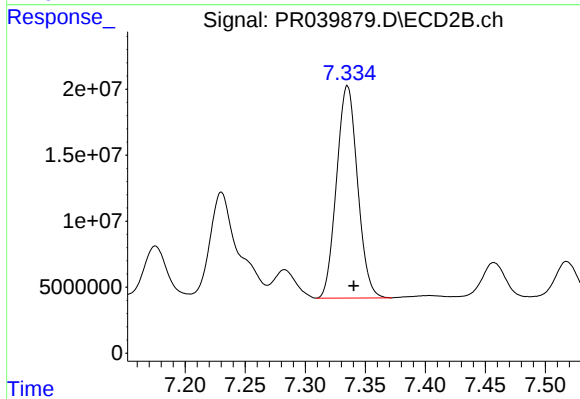
#7 AR-1016-5

R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 116619908
Conc: 464.18 ng/ml



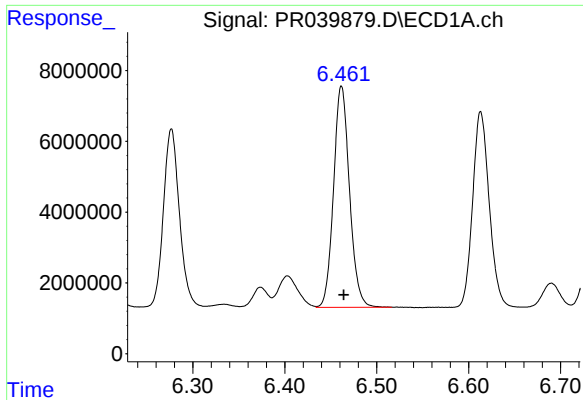
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 61100955
Conc: 419.27 ng/ml m



#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 195990861
Conc: 441.70 ng/ml



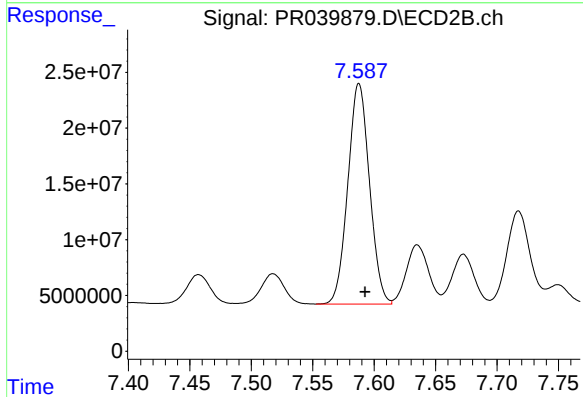
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 75280507
Conc: 408.88 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

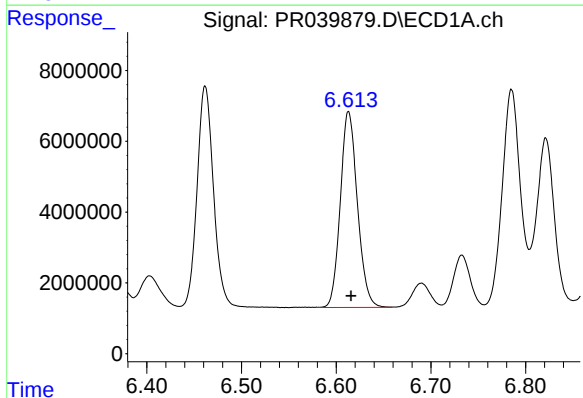
Manual Integrations
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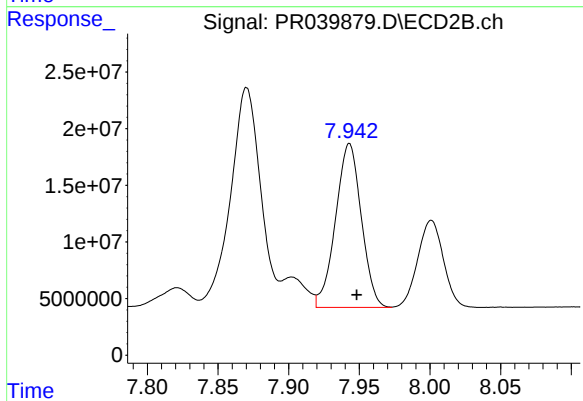
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: -0.005 min
Response: 242520182
Conc: 442.42 ng/ml



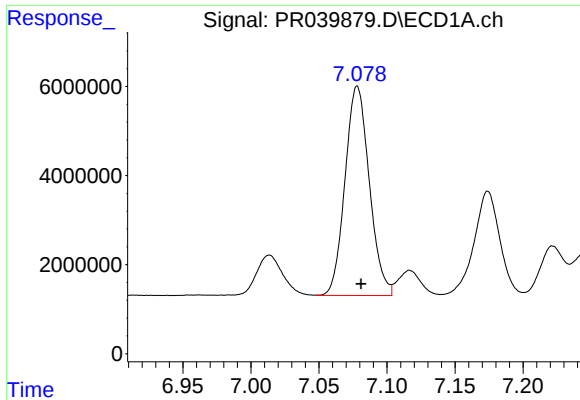
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 69458031
Conc: 419.26 ng/ml m



#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 183517832
Conc: 437.74 ng/ml



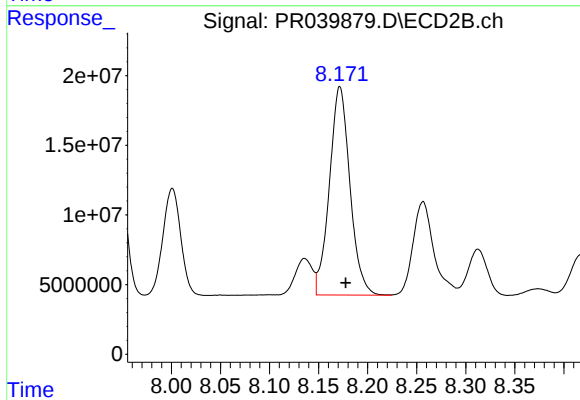
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 58423998
Conc: 420.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

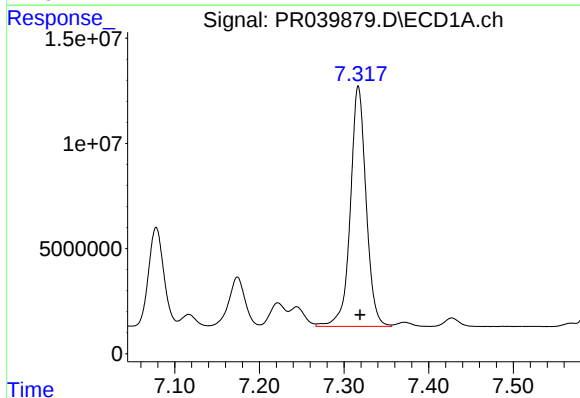
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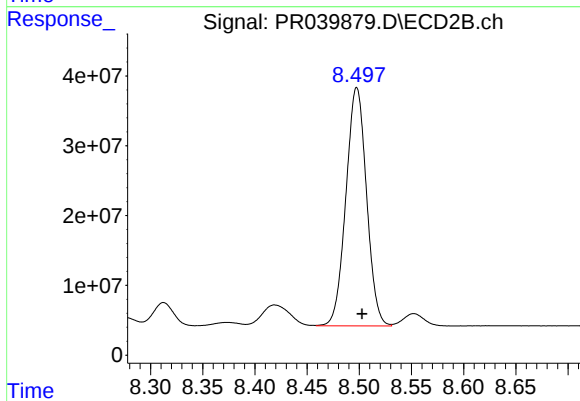
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 218154546
Conc: 452.14 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 147807367
Conc: 428.44 ng/ml



#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.005 min
Response: 469553965
Conc: 457.80 ng/ml