

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 18:03
 Operator : SM\MA
 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: Jun 01 05:02:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.775	4.623	108.2E6	314.9E6	68.176	61.774
2)	SA Decachlor...	8.749	10.375	86165125	242.9E6	54.820m	57.768
Target Compounds							
3)	L1 AR-1016-1	4.847	5.778	42970069	109.5E6	650.795	635.179
4)	L1 AR-1016-2	4.865	5.801	64629820	156.3E6	697.629	638.248
5)	L1 AR-1016-3	5.039	5.862	32157470	90686614	669.023	625.890
6)	L1 AR-1016-4	5.080	5.961	25001108	75529255	663.623	638.652
7)	L1 AR-1016-5	5.290	6.251	33357245	72196158	647.826m	634.025
31)	L7 AR-1260-1	6.312	7.363	61078744	124.1E6	665.542	634.785
32)	L7 AR-1260-2	6.497	7.615	93180485	151.8E6	732.381	645.790
33)	L7 AR-1260-3	6.649	7.970	71505926	114.9E6	688.170m	647.124
34)	L7 AR-1260-4	7.118	8.200	59792768	138.8E6	683.110	657.197
35)	L7 AR-1260-5	7.357	8.526	163.2E6	283.4E6	701.840	638.866

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

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Acq On : 31 May 2019 18:03
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

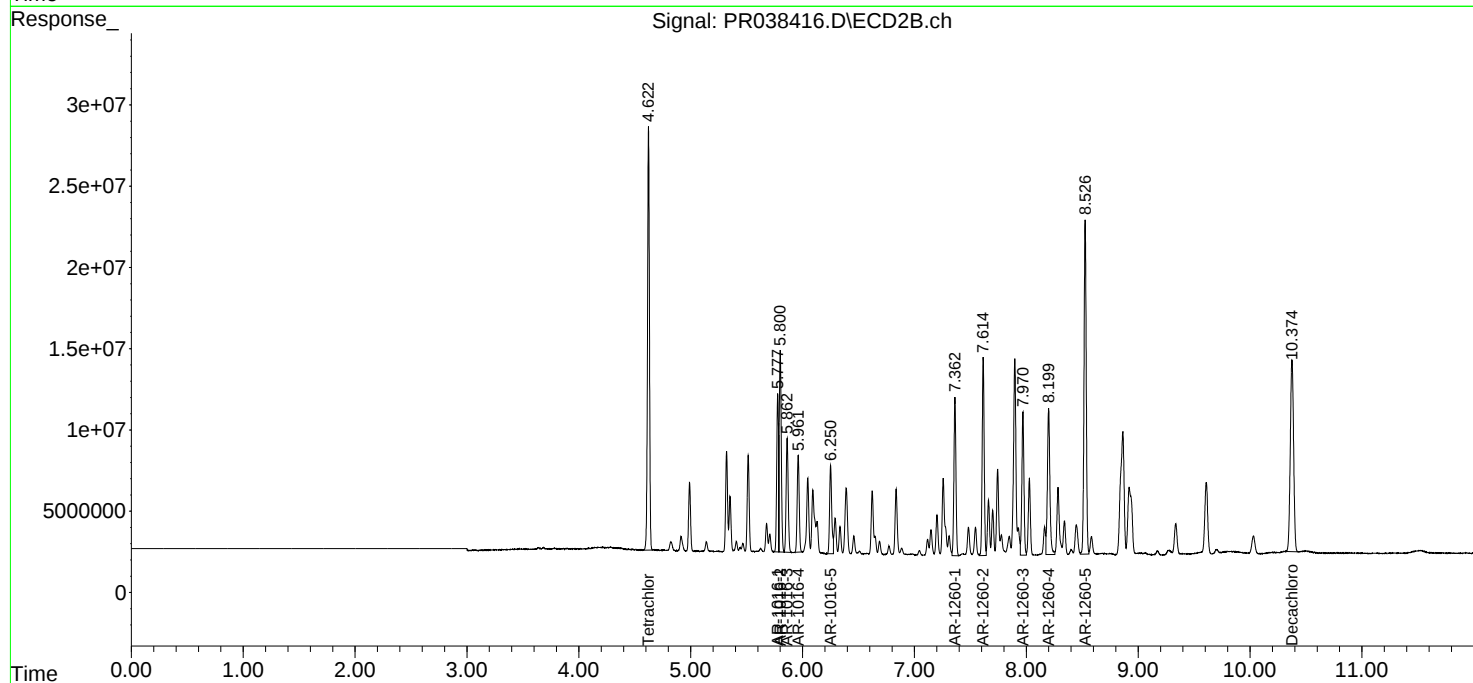
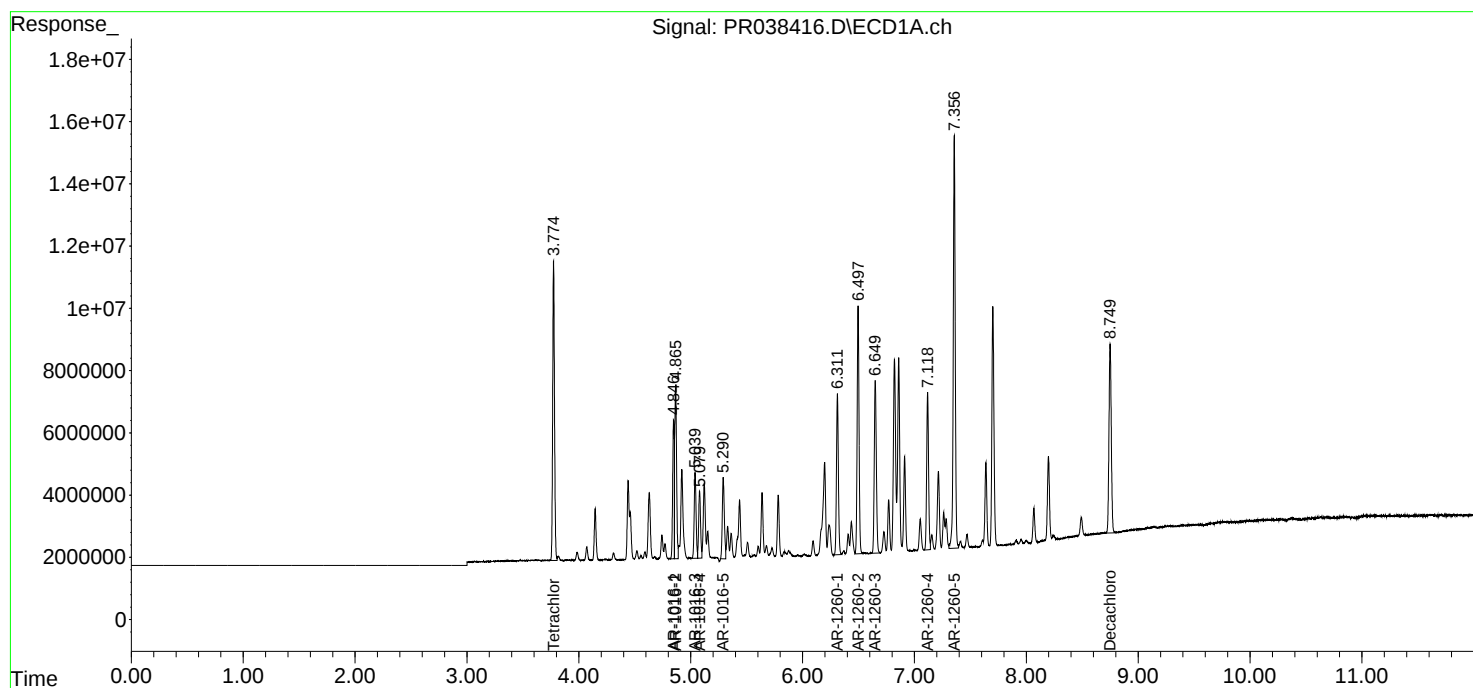
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

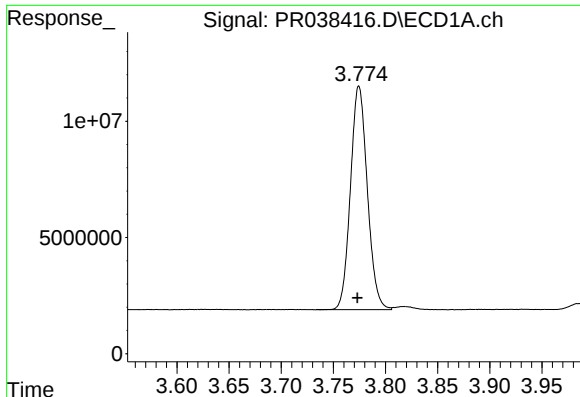
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 05:02:00 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 30 14:26:18 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





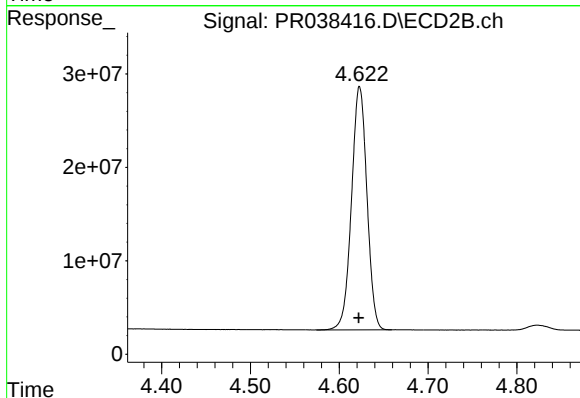
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 108248899
Conc: 68.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

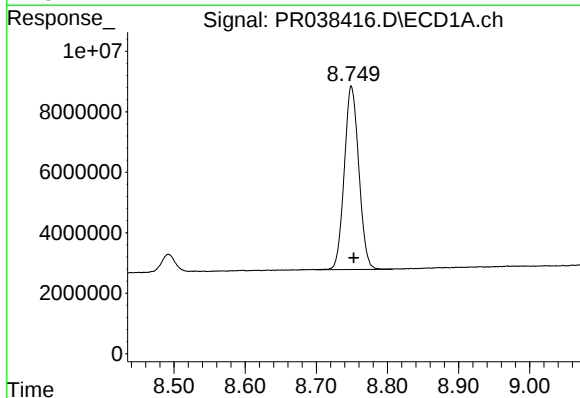
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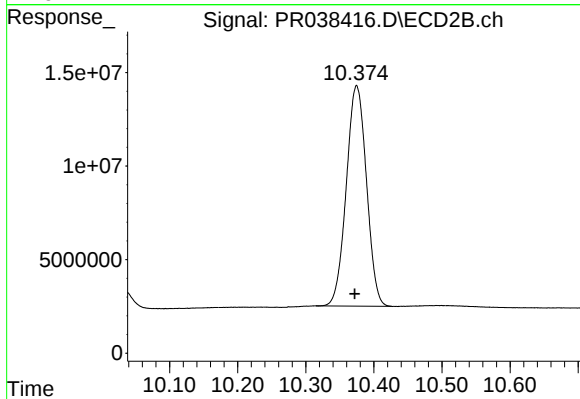
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 314872179
Conc: 61.77 ng/ml



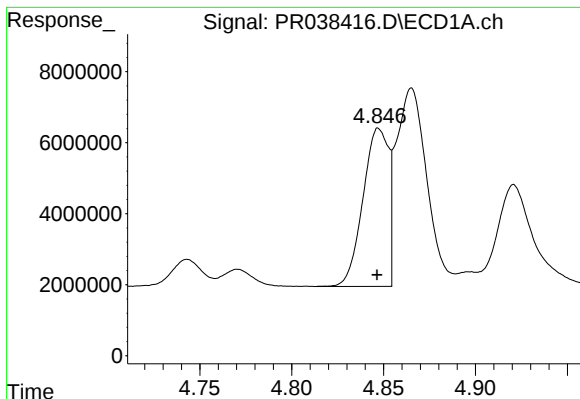
#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.004 min
Response: 86165125
Conc: 54.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 242872206
Conc: 57.77 ng/ml



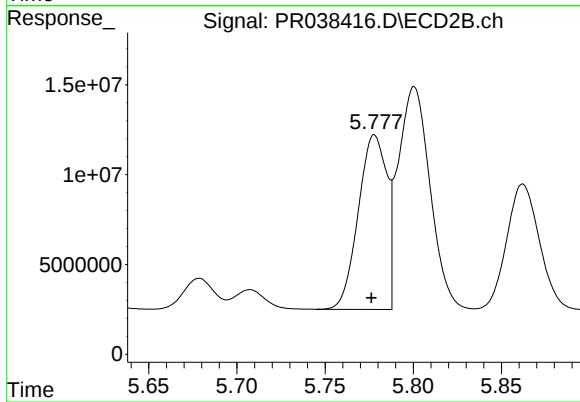
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 42970069
Conc: 650.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

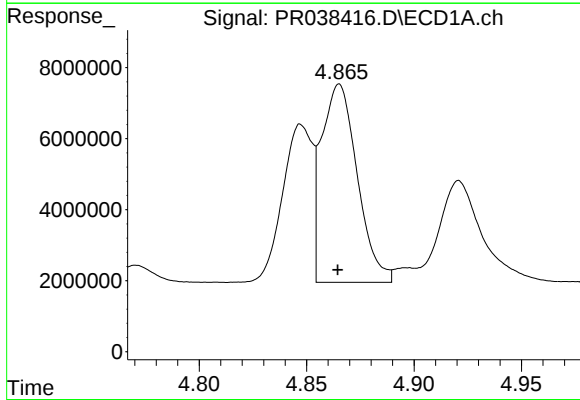
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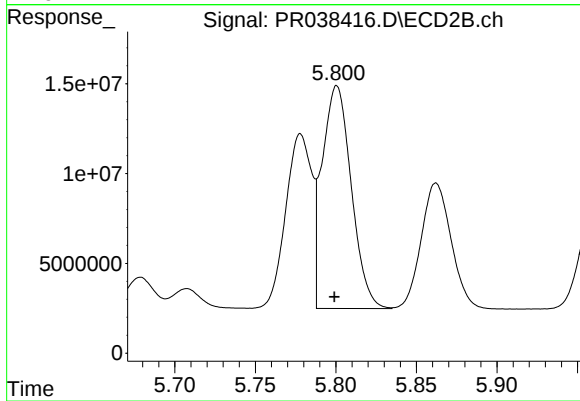
#3 AR-1016-1

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 109501364
Conc: 635.18 ng/ml



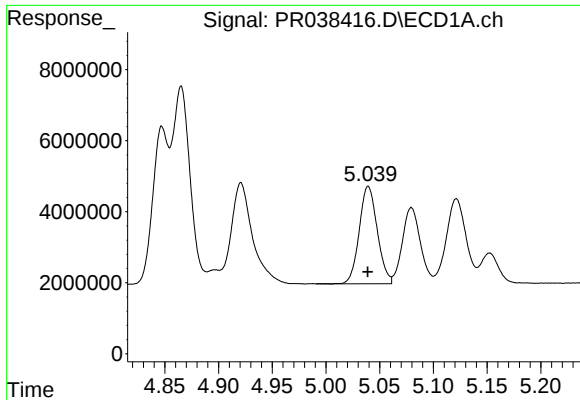
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 64629820
Conc: 697.63 ng/ml



#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 156348482
Conc: 638.25 ng/ml



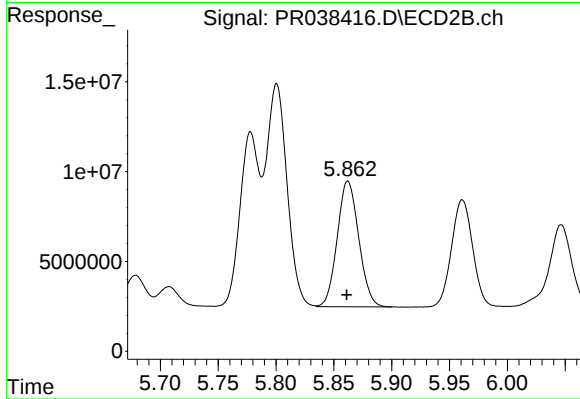
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 32157470
Conc: 669.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

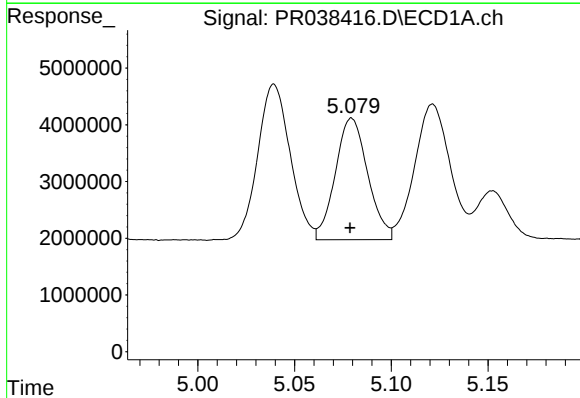
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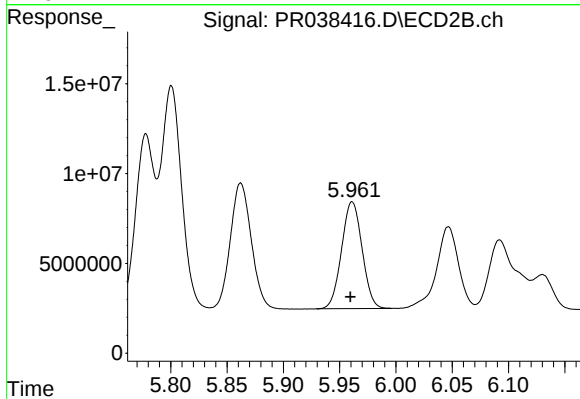
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 90686614
Conc: 625.89 ng/ml



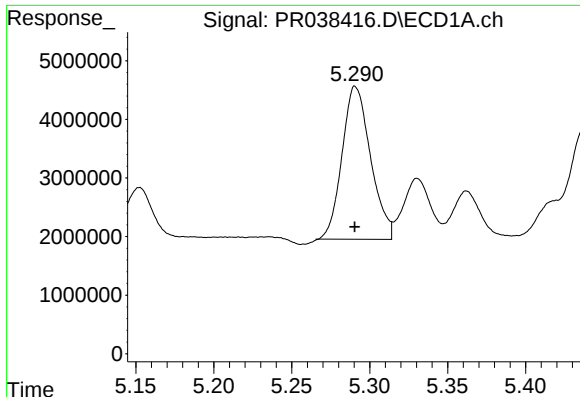
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 25001108
Conc: 663.62 ng/ml



#6 AR-1016-4

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 75529255
Conc: 638.65 ng/ml



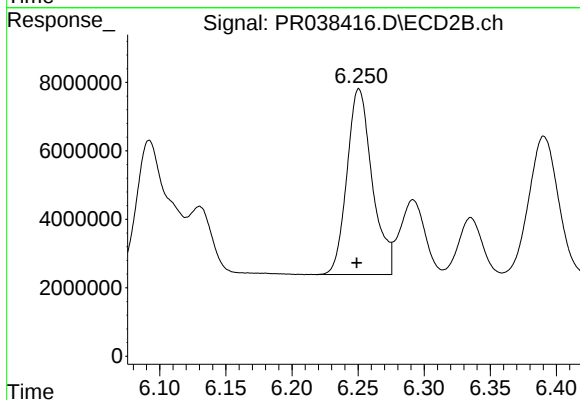
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 33357245
Conc: 647.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

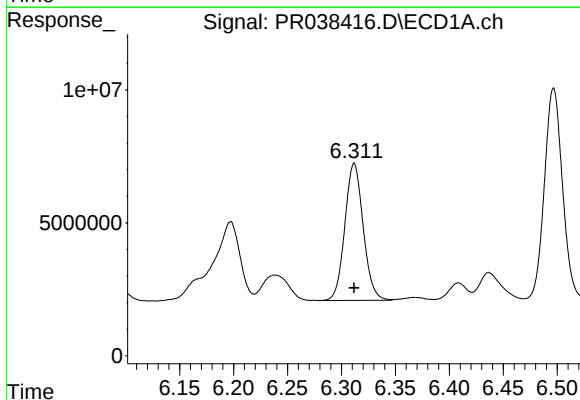
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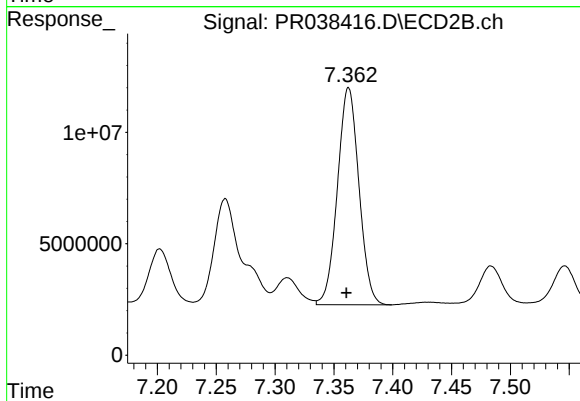
#7 AR-1016-5

R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 72196158
Conc: 634.02 ng/ml



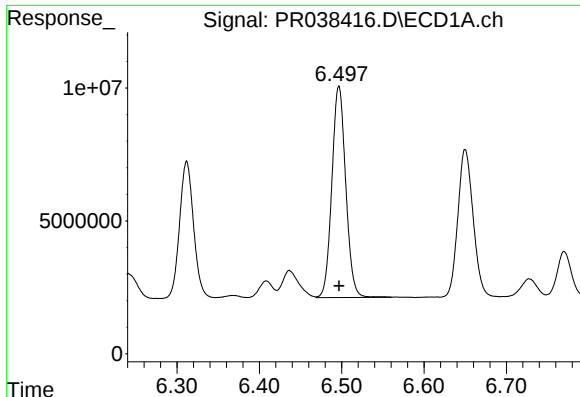
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 61078744
Conc: 665.54 ng/ml



#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: 0.002 min
Response: 124072574
Conc: 634.79 ng/ml



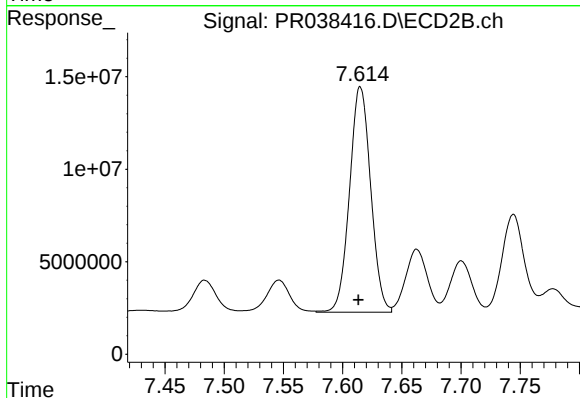
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 93180485
Conc: 732.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

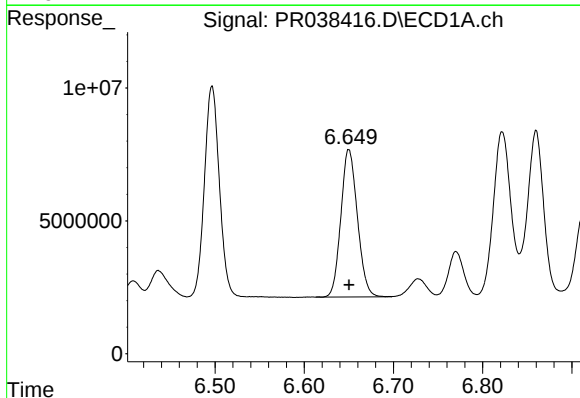
Manual Integrations
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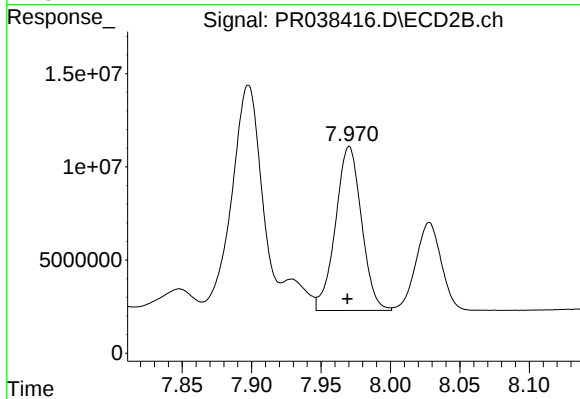
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 151819070
Conc: 645.79 ng/ml



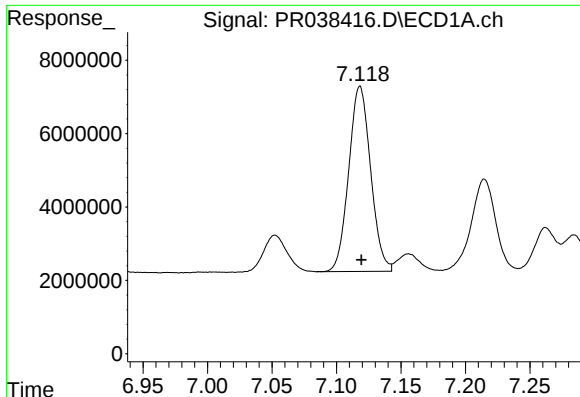
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 71505926
Conc: 688.17 ng/ml m



#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: 0.001 min
Response: 114877404
Conc: 647.12 ng/ml



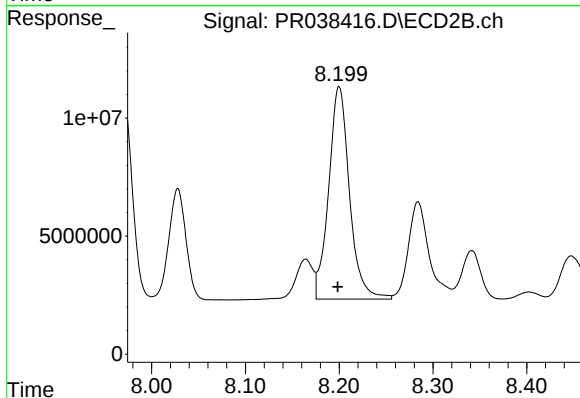
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 59792768
Conc: 683.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

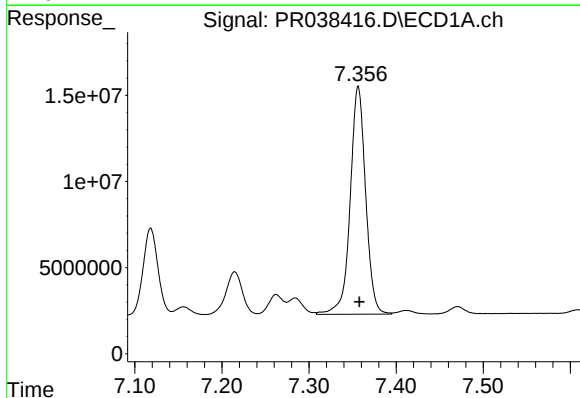
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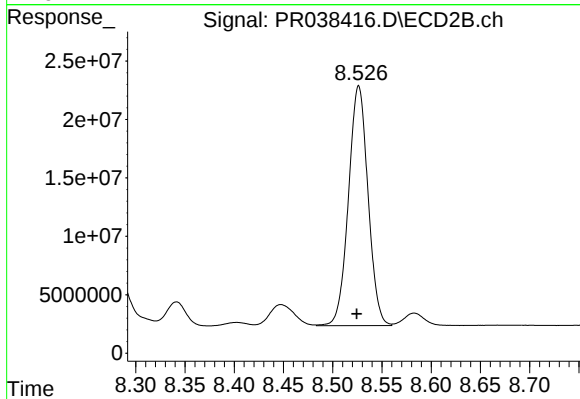
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.001 min
Response: 138827890
Conc: 657.20 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.001 min
Response: 163213351
Conc: 701.84 ng/ml



#35 AR-1260-5

R.T.: 8.526 min
Delta R.T.: 0.002 min
Response: 283449781
Conc: 638.87 ng/ml