

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 10:40
 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: Mar 22 00:41:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.414	3.473	77729911	217.5E6	51.357	53.037
2)	SA Decachlor...	10.075	8.348	73010745	234.6E6	41.654	42.413
Target Compounds							
3)	L1 AR-1016-1	5.578	4.527	29073655	90511680	487.810m	552.927
4)	L1 AR-1016-2	5.598	4.544	48036065	141.2E6	494.887m	527.836
5)	L1 AR-1016-3	5.662	4.716	28802818	71105535	499.064	533.198
6)	L1 AR-1016-4	5.760	4.757	23981641	54358243	505.946	529.713
7)	L1 AR-1016-5	6.051	4.965	24905662	75211254	502.887	529.282m
31)	L7 AR-1260-1	7.168	5.975	46054327	152.7E6	488.599	512.258
32)	L7 AR-1260-2	7.424	6.162	56791272	229.9E6	497.719	516.465
33)	L7 AR-1260-3	7.780	6.311	43865825	184.3E6	490.362	510.946
34)	L7 AR-1260-4	8.006	6.775	50350319	152.8E6	491.258	486.883
35)	L7 AR-1260-5	8.322	7.017	96724110	432.5E6	484.223	472.385

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

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Acq On : 21 Mar 2019 10:40
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

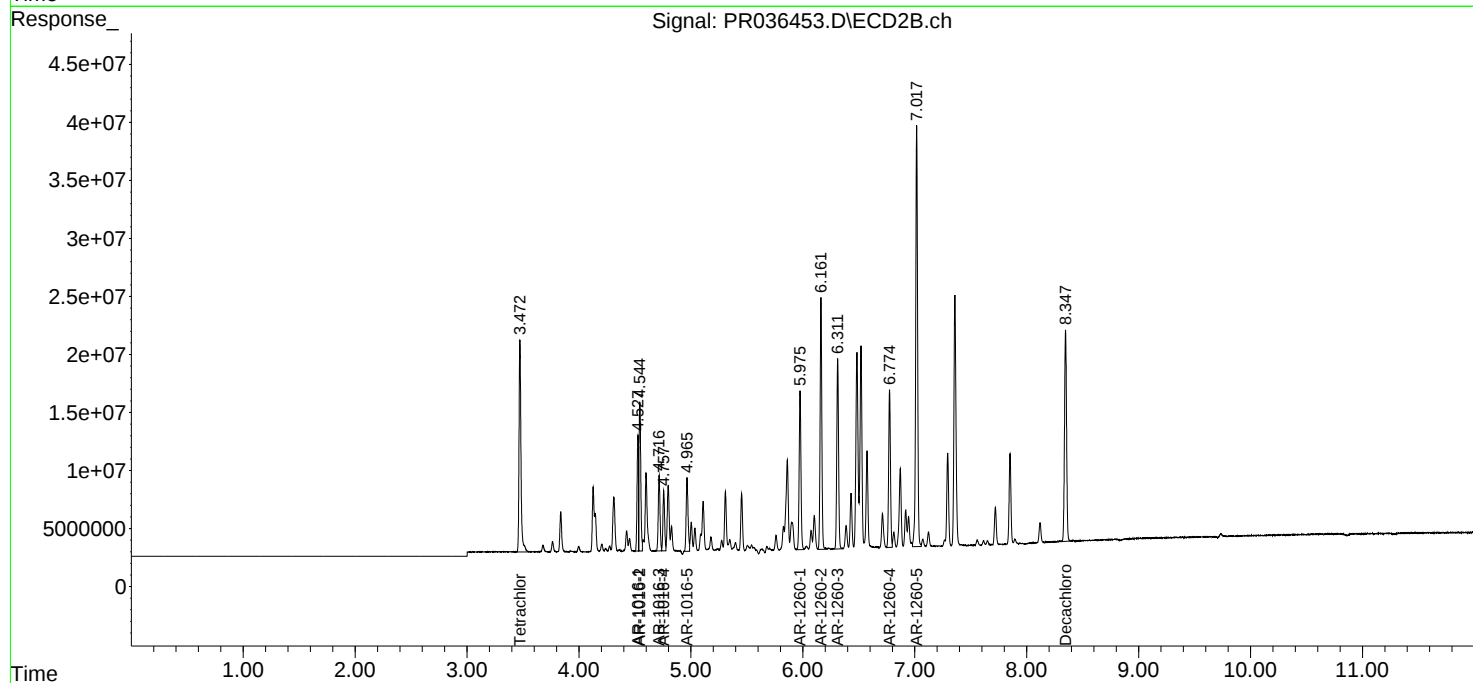
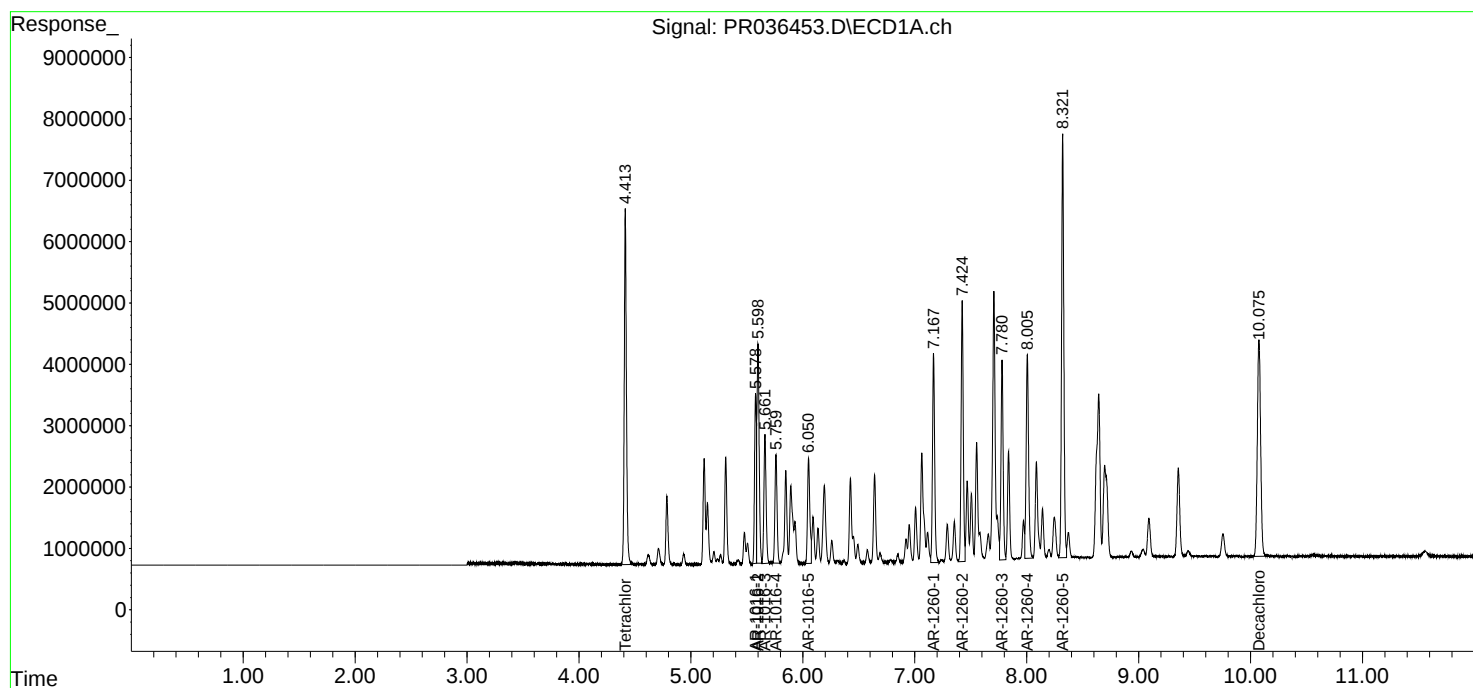
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

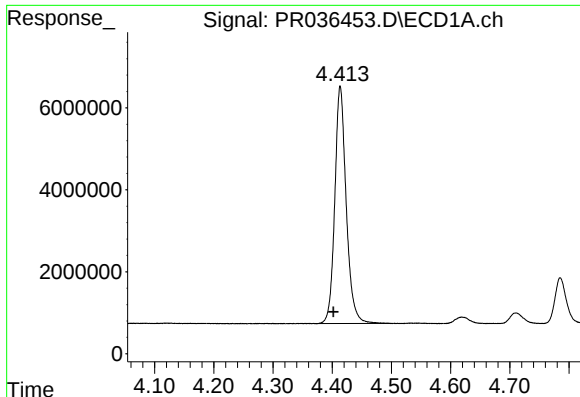
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 00:41:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





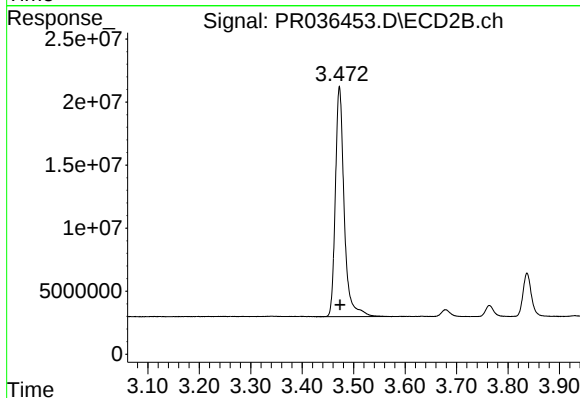
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: 0.012 min
Response: 77729911
Conc: 51.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

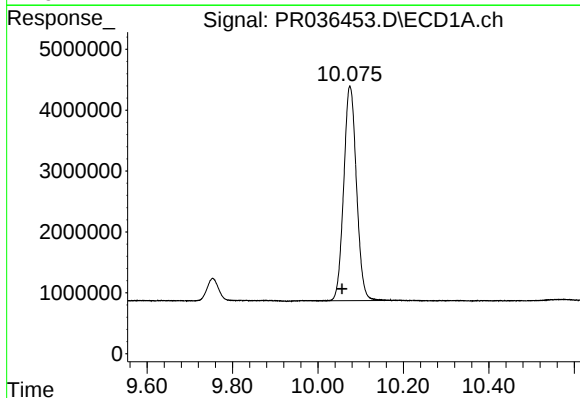
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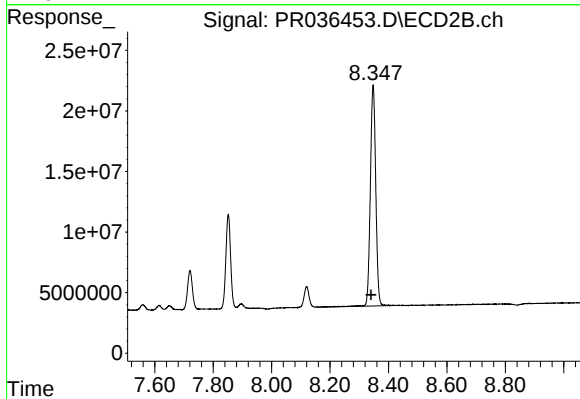
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 217476404
Conc: 53.04 ng/ml



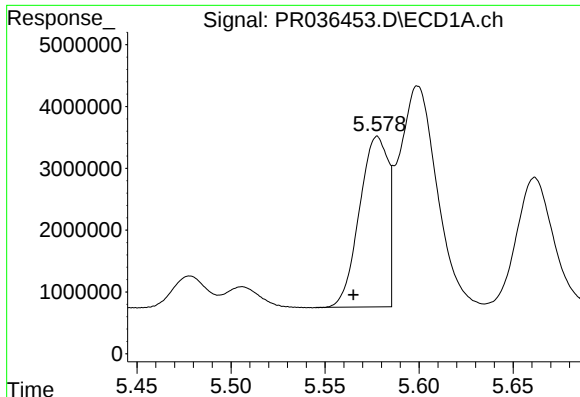
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: 0.018 min
Response: 73010745
Conc: 41.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.348 min
Delta R.T.: 0.007 min
Response: 234644350
Conc: 42.41 ng/ml



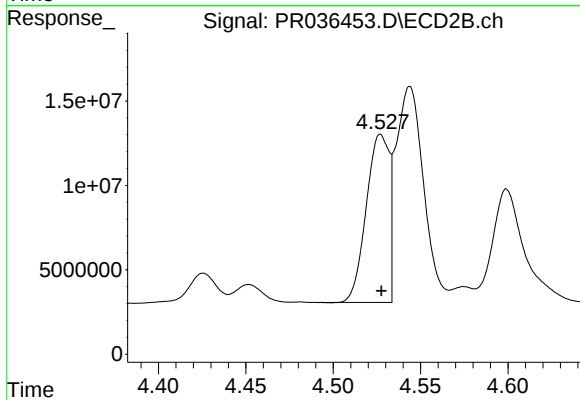
#3 AR-1016-1

R.T.: 5.578 min
Delta R.T.: 0.012 min
Response: 29073655
Conc: 487.81 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

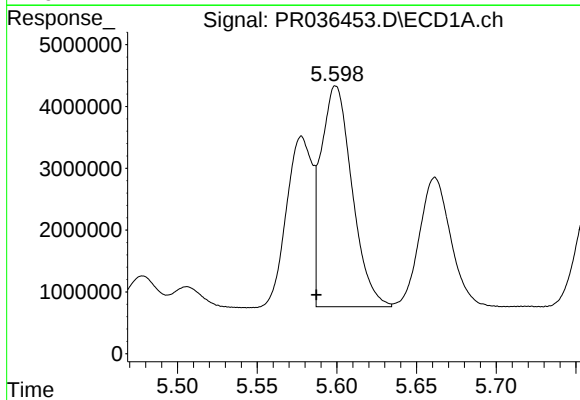
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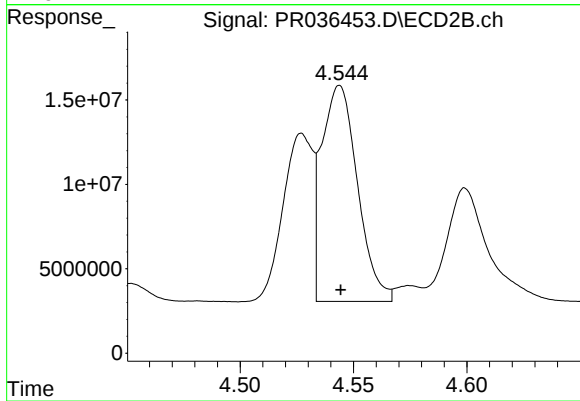
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 90511680
Conc: 552.93 ng/ml



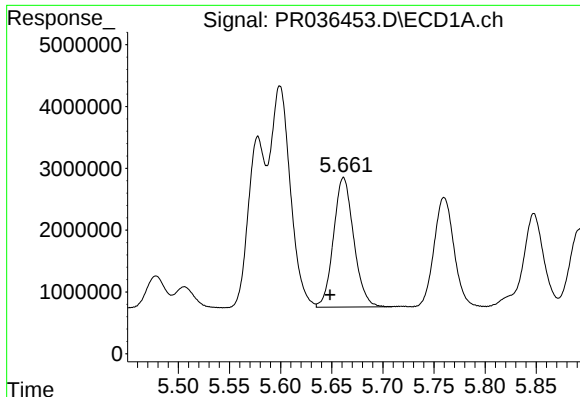
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.011 min
Response: 48036065
Conc: 494.89 ng/ml m



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 141179197
Conc: 527.84 ng/ml



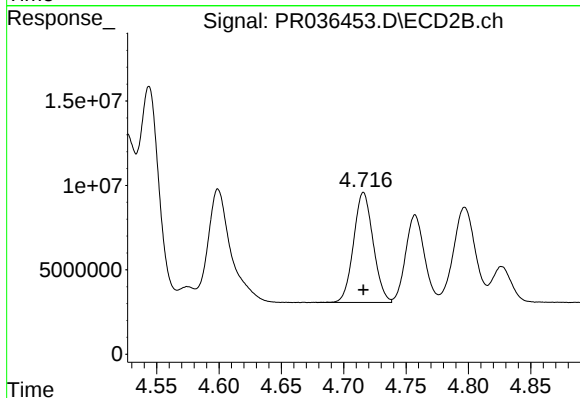
#5 AR-1016-3

R.T.: 5.662 min
Delta R.T.: 0.013 min
Response: 28802818
Conc: 499.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

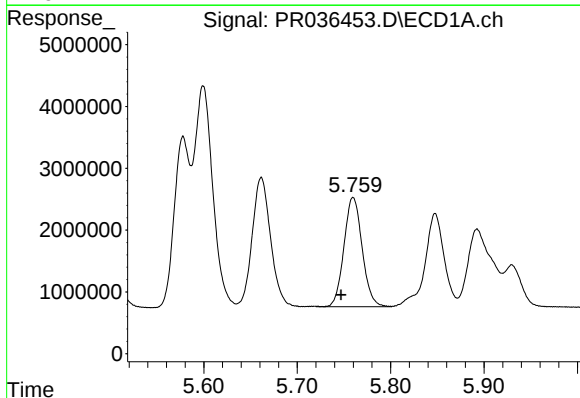
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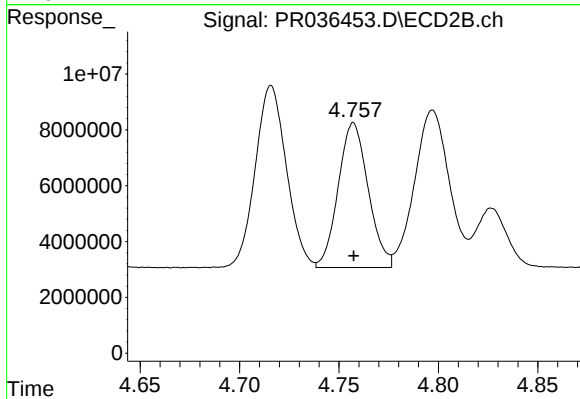
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 71105535
Conc: 533.20 ng/ml



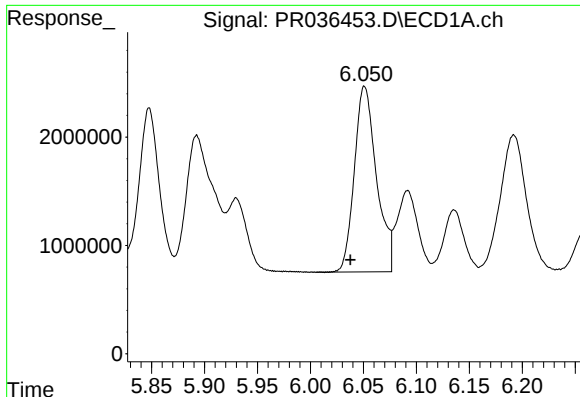
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: 0.013 min
Response: 23981641
Conc: 505.95 ng/ml



#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 54358243
Conc: 529.71 ng/ml



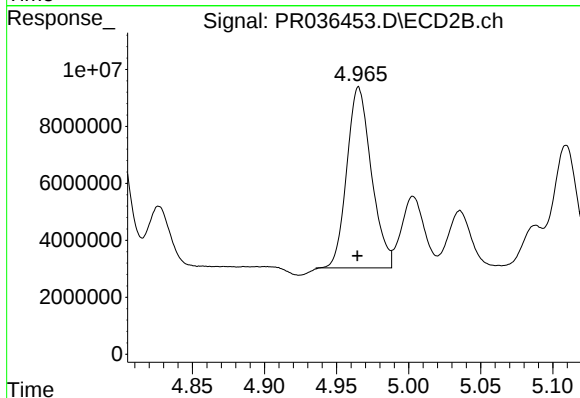
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: 0.013 min
Response: 24905662
Conc: 502.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

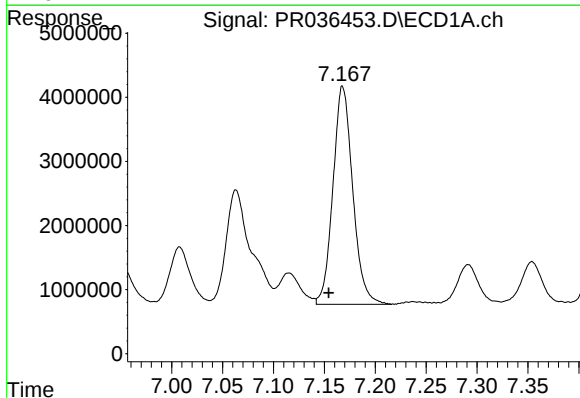
Manual Integrations
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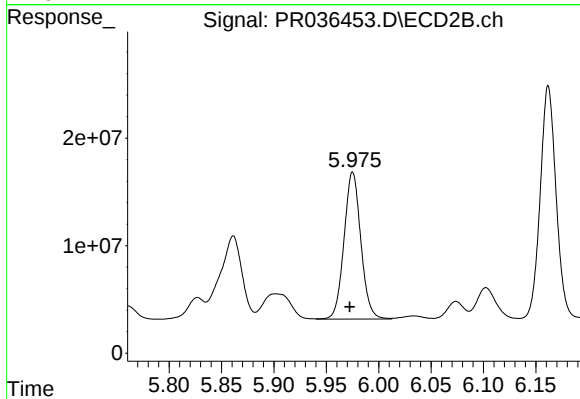
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 75211254
Conc: 529.28 ng/ml m



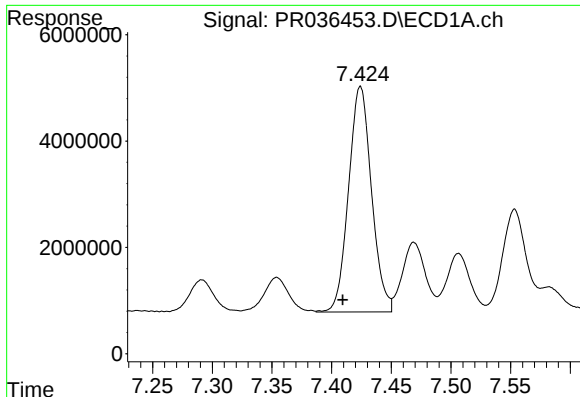
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: 0.014 min
Response: 46054327
Conc: 488.60 ng/ml



#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 152712164
Conc: 512.26 ng/ml



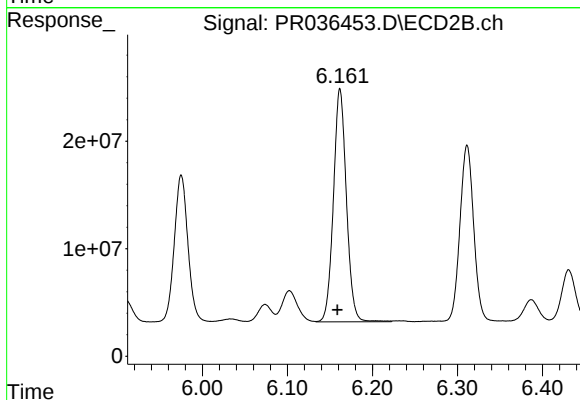
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: 0.015 min
Response: 56791272
Conc: 497.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

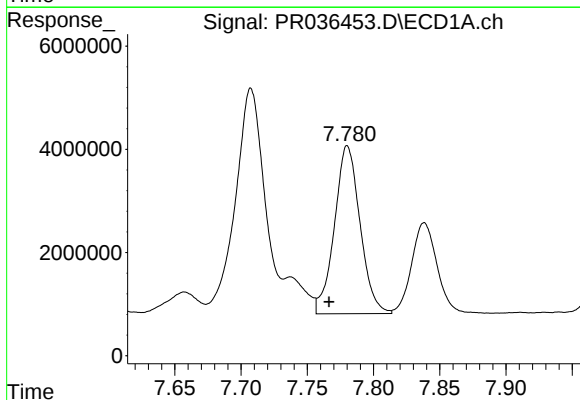
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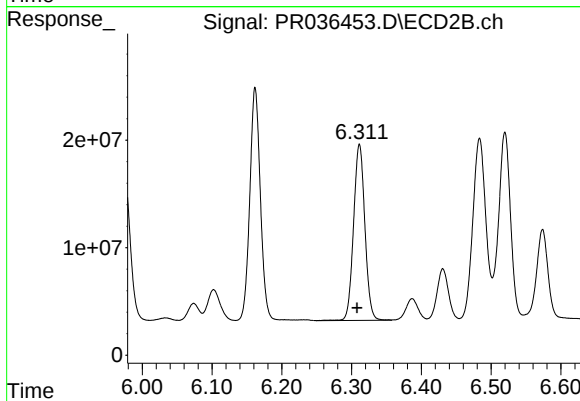
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: 0.003 min
Response: 229867557
Conc: 516.47 ng/ml



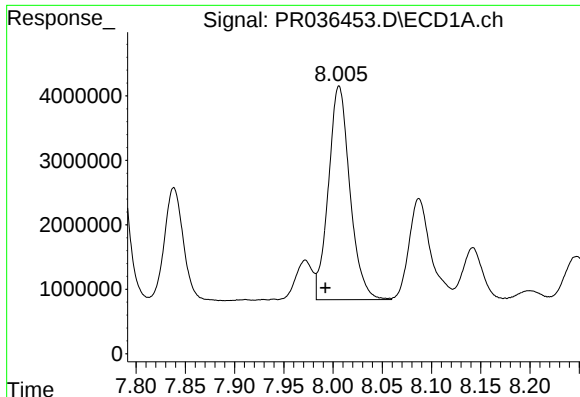
#33 AR-1260-3

R.T.: 7.780 min
Delta R.T.: 0.014 min
Response: 43865825
Conc: 490.36 ng/ml



#33 AR-1260-3

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 184254025
Conc: 510.95 ng/ml



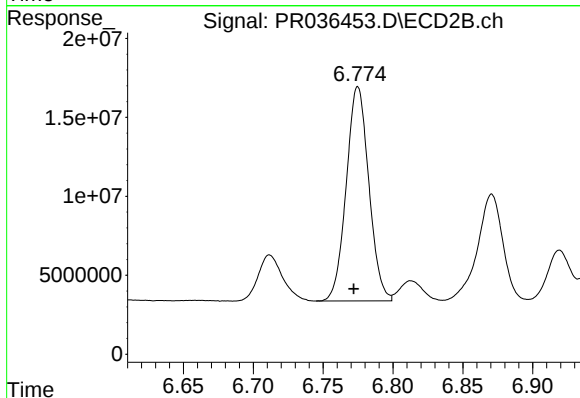
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: 0.014 min
Response: 50350319
Conc: 491.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

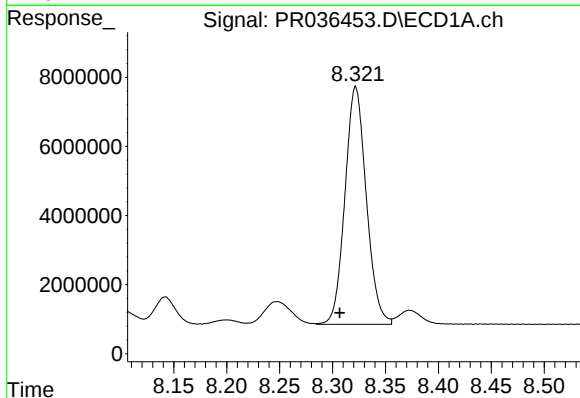
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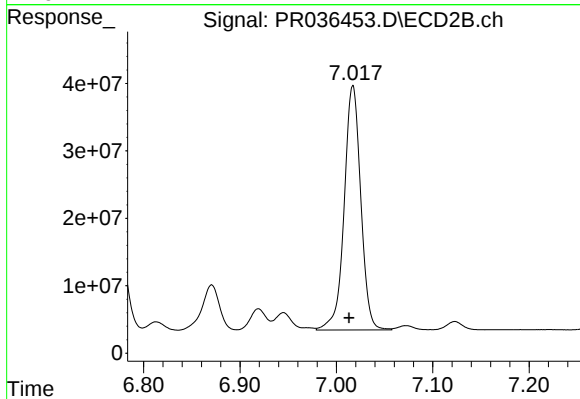
#34 AR-1260-4

R.T.: 6.775 min
Delta R.T.: 0.003 min
Response: 152772590
Conc: 486.88 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: 0.015 min
Response: 96724110
Conc: 484.22 ng/ml



#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 432463472
Conc: 472.39 ng/ml