

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071619\
 Data File : PR039355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 18:17
 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: Jul 17 08:53:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.766	4.606	122.5E6	475.5E6	79.085	73.530
2)	SA Decachlor...	8.714	10.353	120.4E6	405.8E6	49.253	47.416
Target Compounds							
3)	L1 AR-1016-1	4.837	5.763	44347956	167.9E6	737.470	671.266
4)	L1 AR-1016-2	4.854	5.786	73292825	237.1E6	746.113	649.973
5)	L1 AR-1016-3	5.028	5.848	35469835	138.7E6	714.006	630.176
6)	L1 AR-1016-4	5.068	5.947	27758851	116.8E6	694.241	624.115
7)	L1 AR-1016-5	5.278	6.236	36657999	110.7E6	673.904m	603.034
31)	L7 AR-1260-1	6.294	7.349	74934450	207.4E6	653.862	571.213
32)	L7 AR-1260-2	6.478	7.602	92189277	249.2E6	611.289	569.814
33)	L7 AR-1260-3	6.631	7.958	78276373	179.1E6	581.620	527.838
34)	L7 AR-1260-4	7.097	8.187	64600401	204.4E6	539.728	503.049
35)	L7 AR-1260-5	7.335	8.513	159.5E6	451.2E6	530.810	527.669

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

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Acq On : 16 Jul 2019 18:17
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

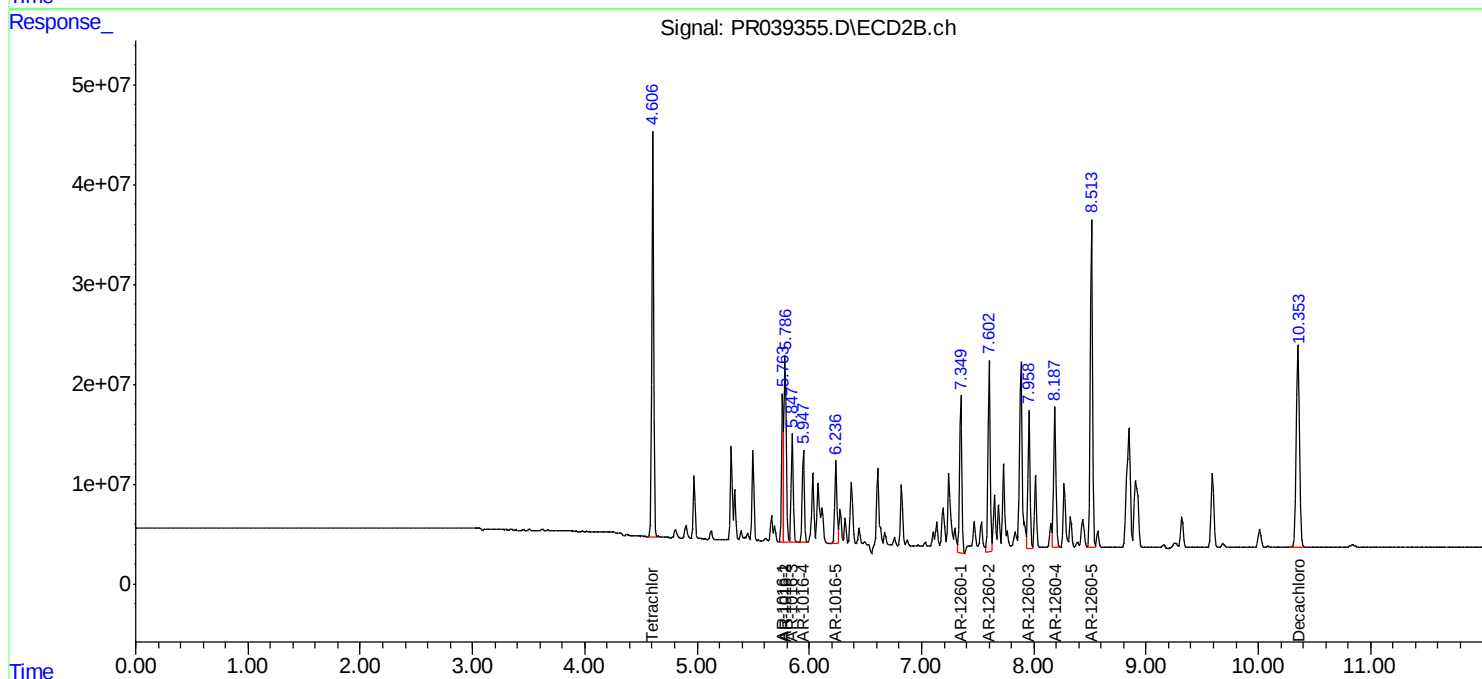
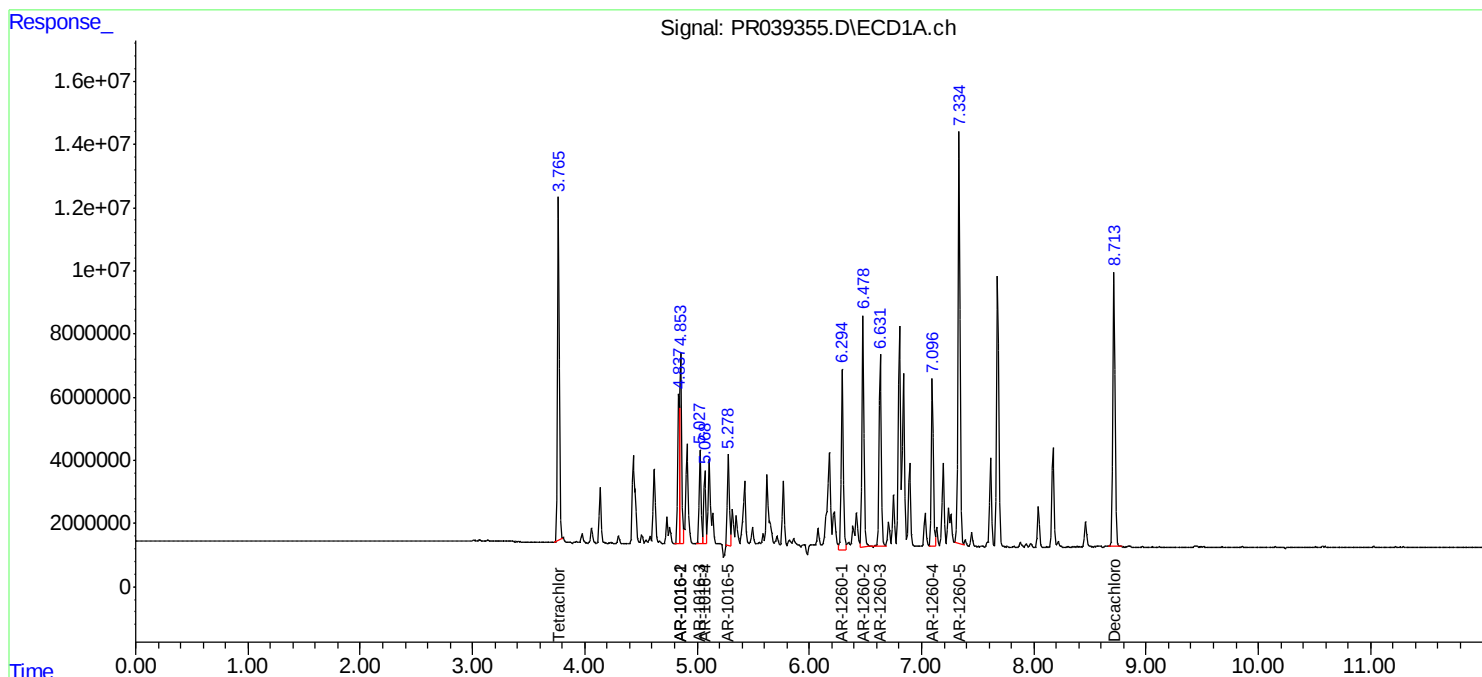
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

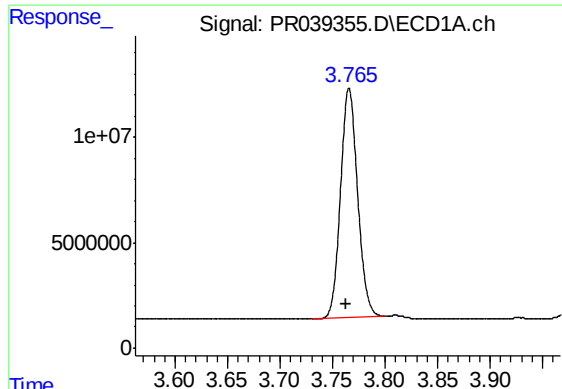
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Integration File signal 1: autoint1.e
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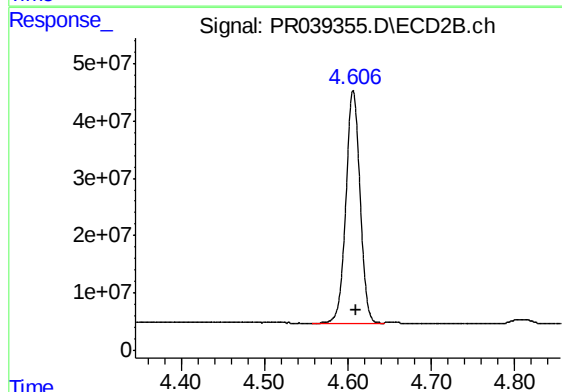
#1 Tetrachloro-m-xylene

R.T.: 3.766 min
Delta R.T.: 0.003 min
Response: 122494741
Conc: 79.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

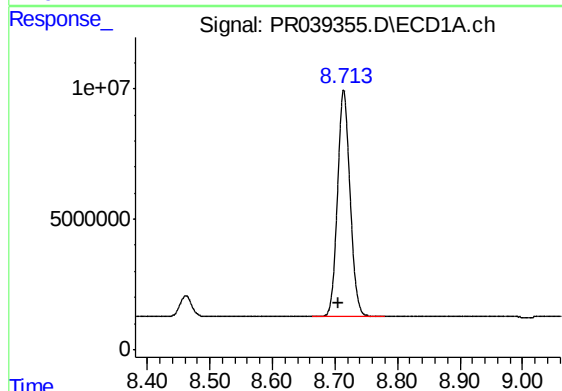
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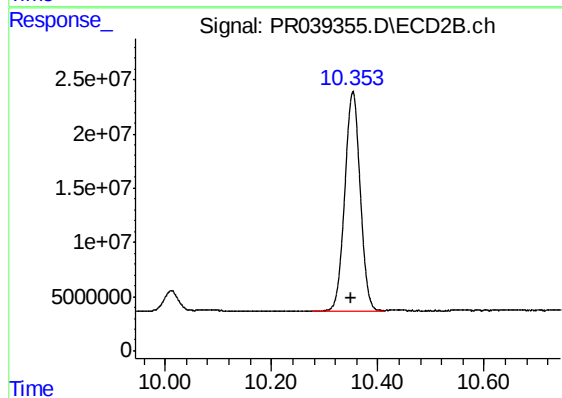
#1 Tetrachloro-m-xylene

R.T.: 4.606 min
Delta R.T.: -0.004 min
Response: 475538416
Conc: 73.53 ng/ml



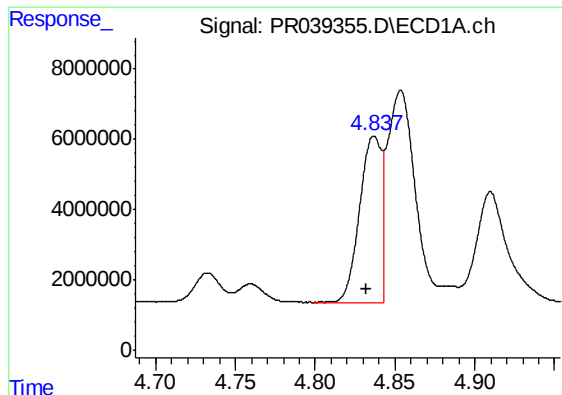
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: 0.008 min
Response: 120438802
Conc: 49.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: 0.004 min
Response: 405776972
Conc: 47.42 ng/ml



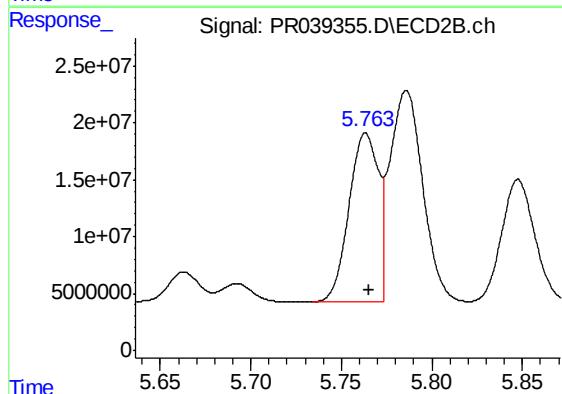
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: 0.005 min
Response: 44347956
Conc: 737.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

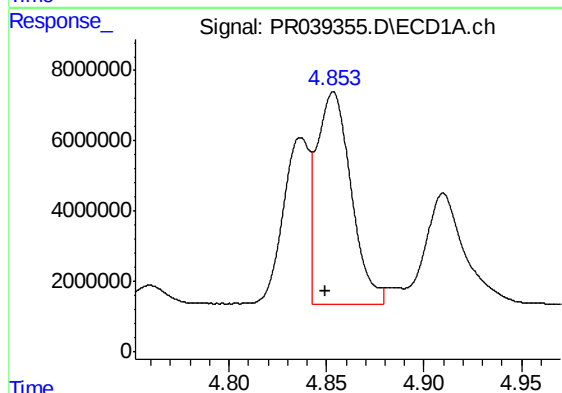
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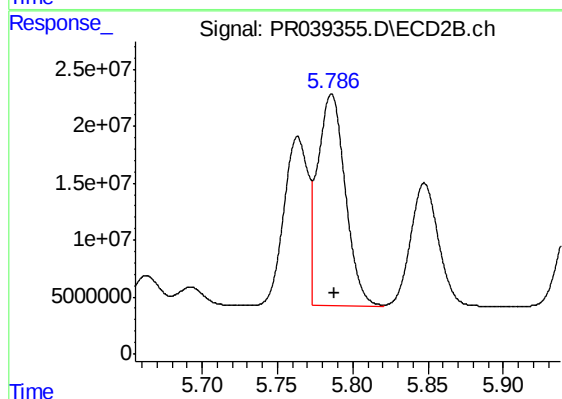
#3 AR-1016-1

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 167912365
Conc: 671.27 ng/ml



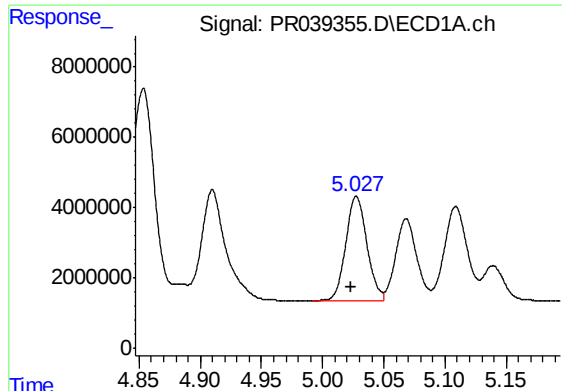
#4 AR-1016-2

R.T.: 4.854 min
Delta R.T.: 0.004 min
Response: 73292825
Conc: 746.11 ng/ml



#4 AR-1016-2

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 237146390
Conc: 649.97 ng/ml



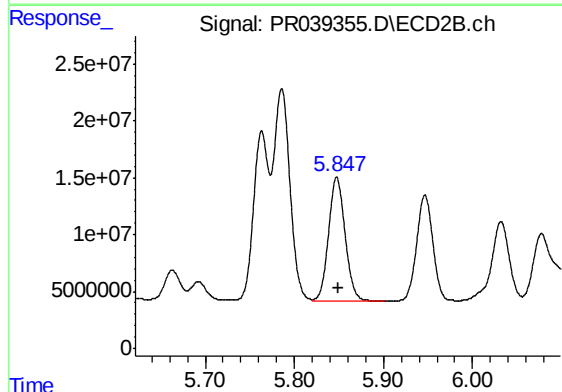
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 35469835
Conc: 714.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

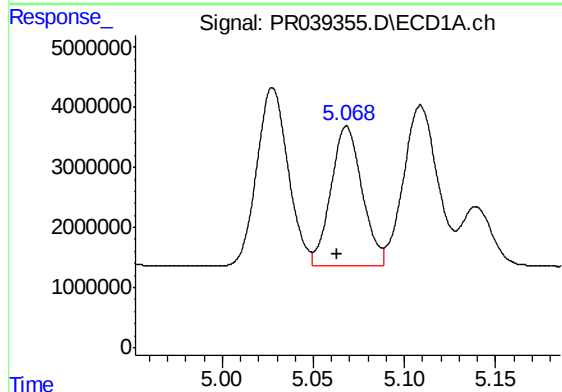
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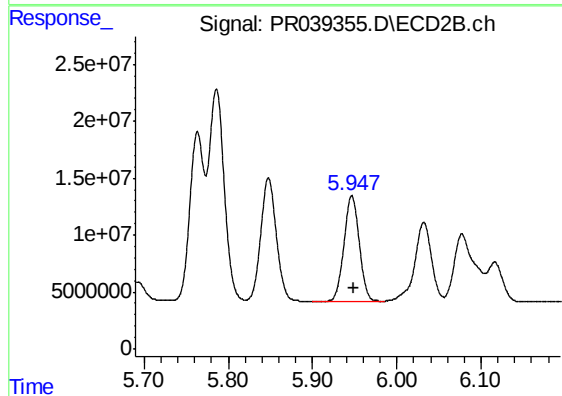
#5 AR-1016-3

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 138716402
Conc: 630.18 ng/ml



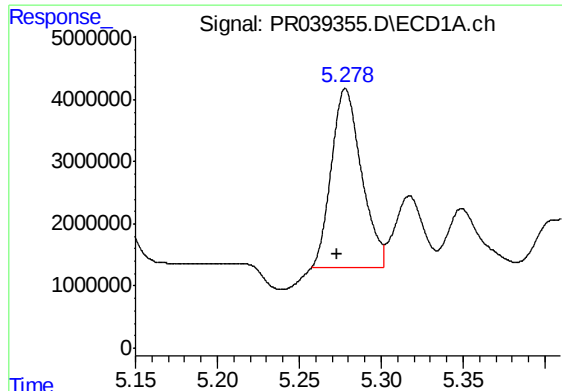
#6 AR-1016-4

R.T.: 5.068 min
Delta R.T.: 0.005 min
Response: 27758851
Conc: 694.24 ng/ml



#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 116752716
Conc: 624.12 ng/ml



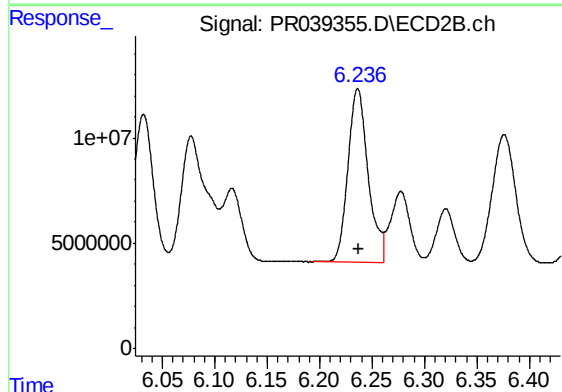
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 36657999
Conc: 673.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

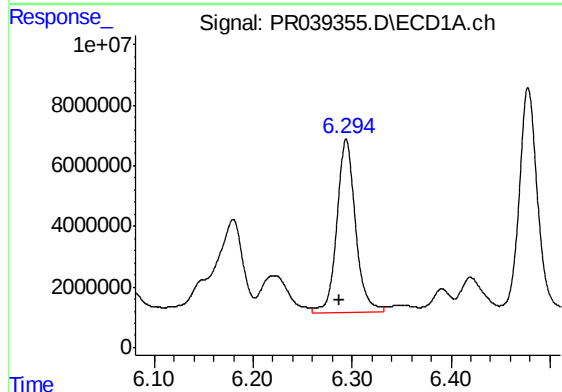
Manual Integrations
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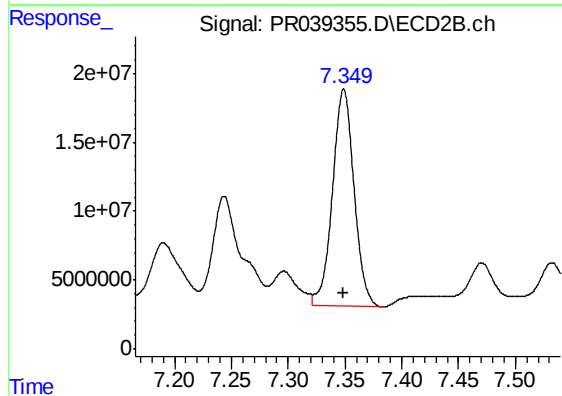
#7 AR-1016-5

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 110682638
Conc: 603.03 ng/ml



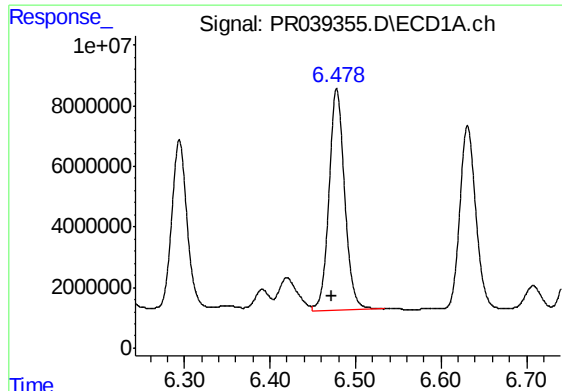
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 74934450
Conc: 653.86 ng/ml



#31 AR-1260-1

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 207424477
Conc: 571.21 ng/ml



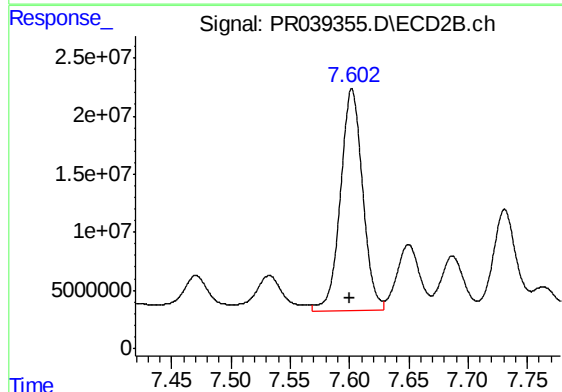
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: 0.006 min
Response: 92189277
Conc: 611.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

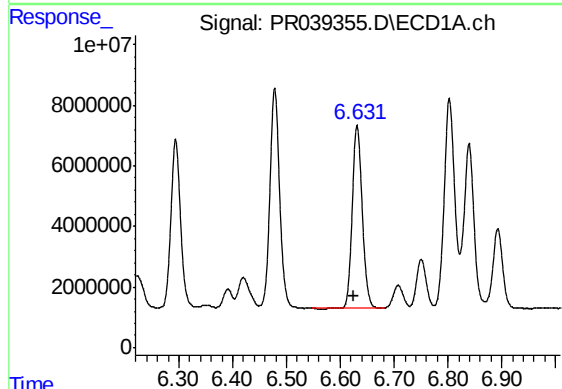
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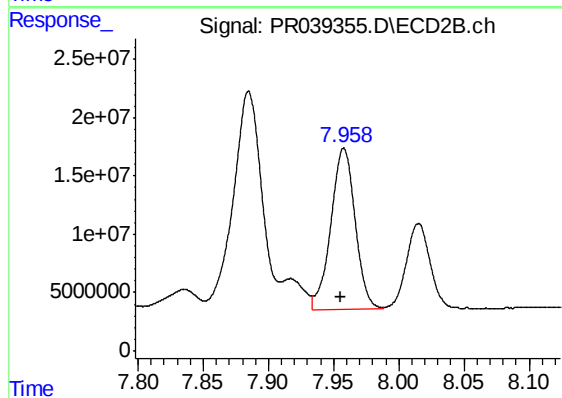
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.002 min
Response: 249239168
Conc: 569.81 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: 0.006 min
Response: 78276373
Conc: 581.62 ng/ml



#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 179137531
Conc: 527.84 ng/ml