

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR036991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 07:28
 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: Apr 09 09:10:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.397	3.471	84490541	327.0E6	53.033	55.826
2)	SA Decachlor...	10.038	8.322	94437165	440.3E6	50.406	55.163
Target Compounds							
3)	L1 AR-1016-1	5.556	4.518	34579468	142.1E6	533.494	588.471
4)	L1 AR-1016-2	5.577	4.534	55439785	221.0E6	527.285	566.074
5)	L1 AR-1016-3	5.640	4.705	32470676	113.8E6	514.215	583.204
6)	L1 AR-1016-4	5.738	4.746	26797547	85648661	508.775	564.021
7)	L1 AR-1016-5	6.028	4.953	27716772	116.8E6	509.126	562.103m
31)	L7 AR-1260-1	7.143	5.958	53397064	247.6E6	523.922	566.089
32)	L7 AR-1260-2	7.398	6.145	63463998	368.0E6	517.198	562.647
33)	L7 AR-1260-3	7.755	6.294	48149369	306.6E6	501.594	579.655
34)	L7 AR-1260-4	7.980	6.756	56203631	266.9E6	507.196	572.422
35)	L7 AR-1260-5	8.294	6.998	111.2E6	761.5E6	510.240	571.940

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

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Acq On : 09 Apr 2019 07:28
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

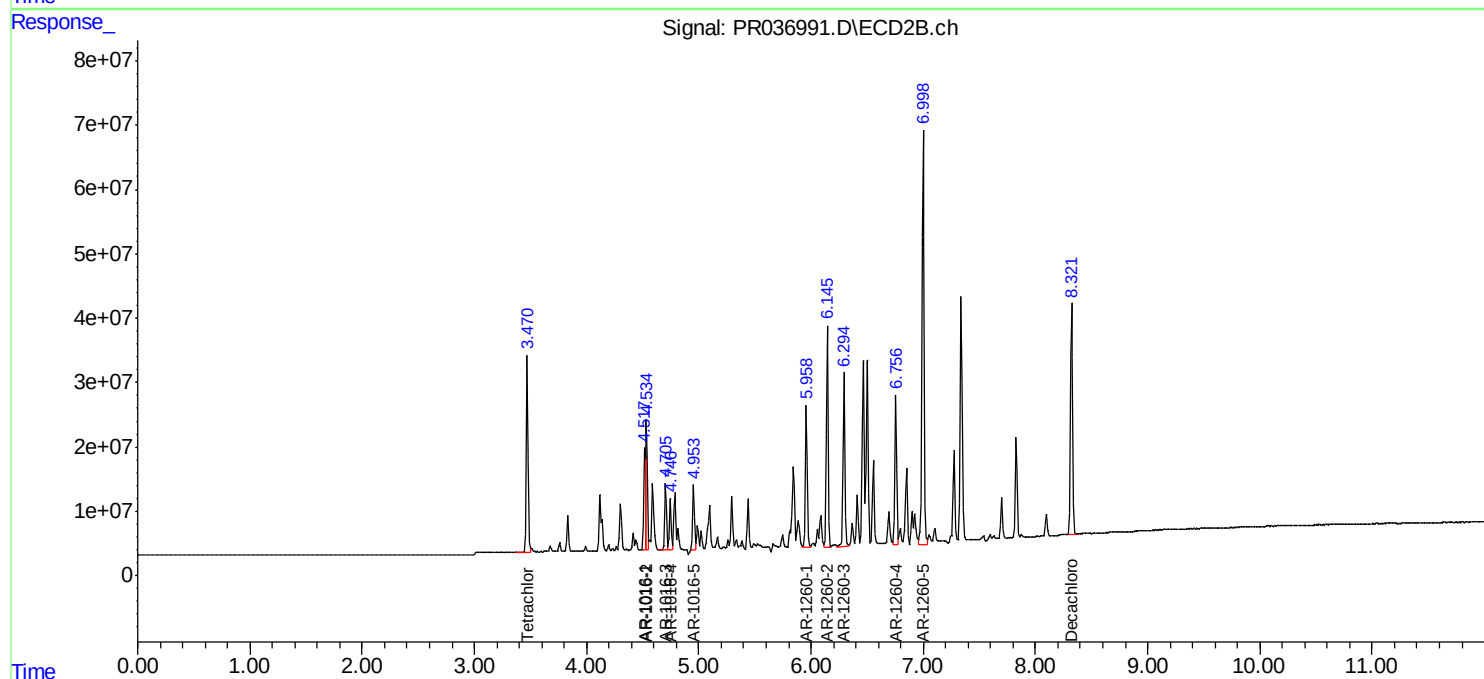
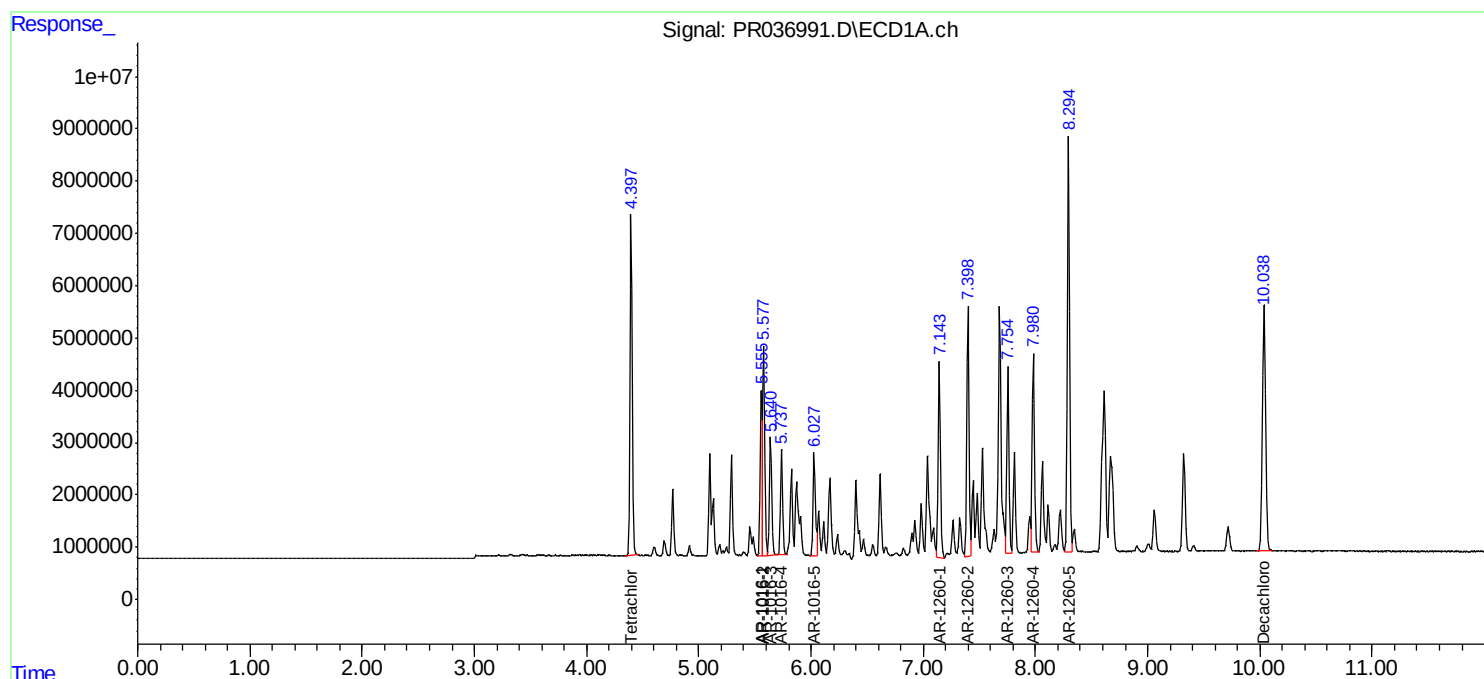
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

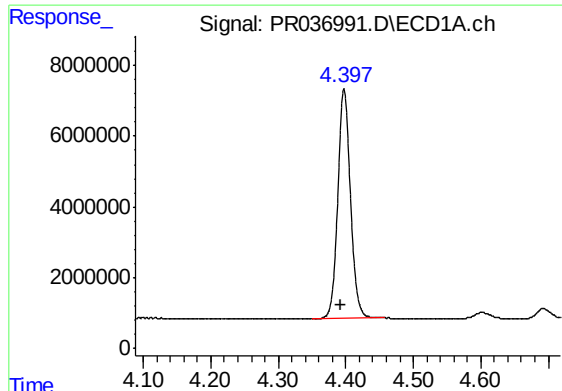
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Integration File signal 1: autoint1.e
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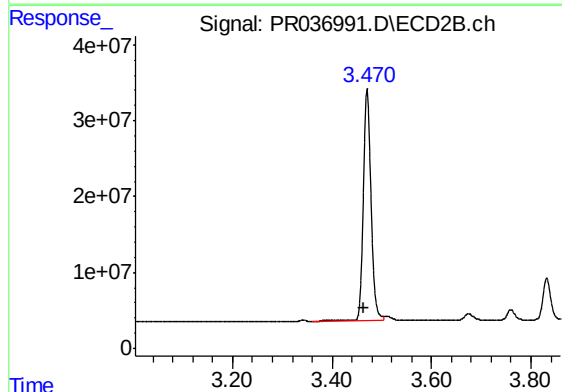
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 84490541
Conc: 53.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

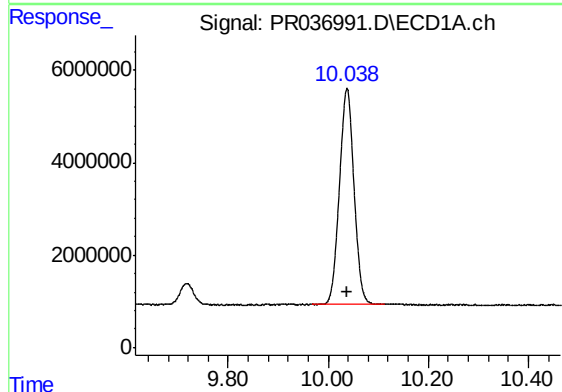
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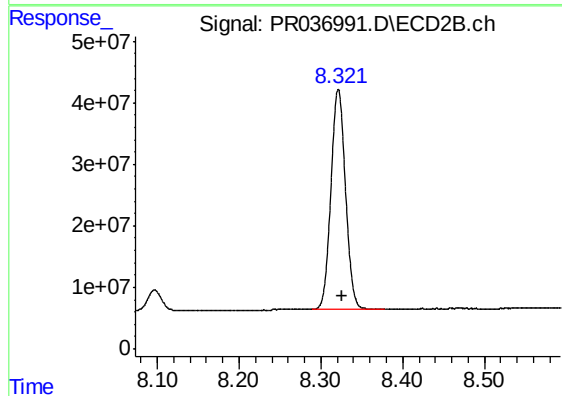
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.007 min
Response: 327025790
Conc: 55.83 ng/ml



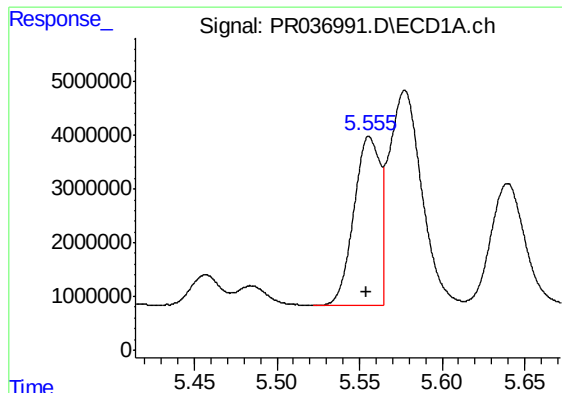
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 94437165
Conc: 50.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 440325230
Conc: 55.16 ng/ml



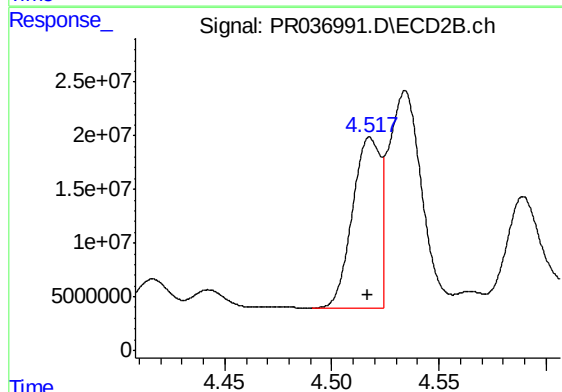
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.001 min
Response: 34579468
Conc: 533.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

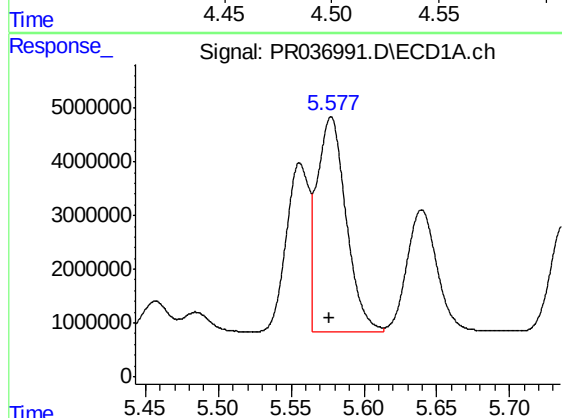
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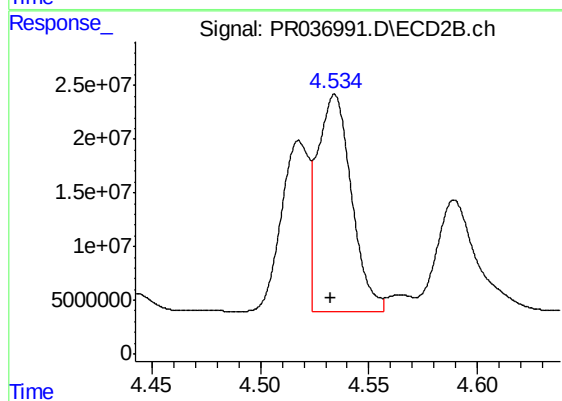
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: 0.001 min
Response: 142111711
Conc: 588.47 ng/ml



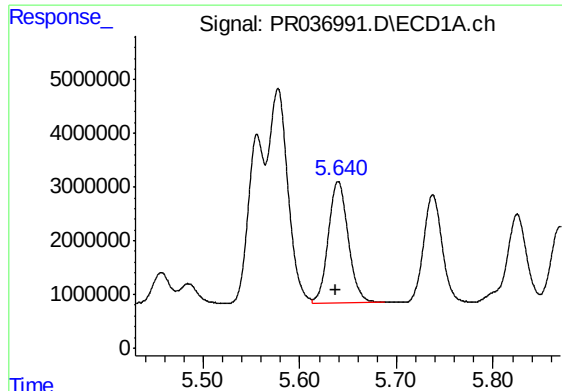
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.001 min
Response: 55439785
Conc: 527.28 ng/ml



#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 220996812
Conc: 566.07 ng/ml



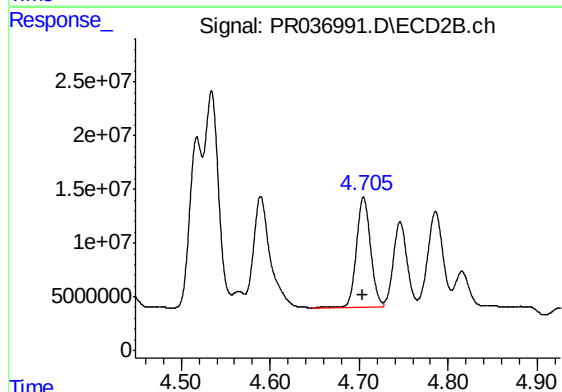
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 32470676
Conc: 514.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

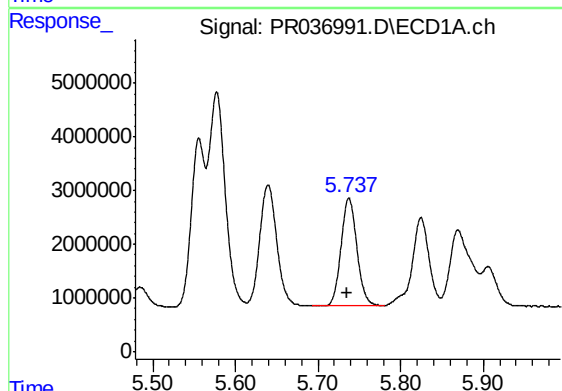
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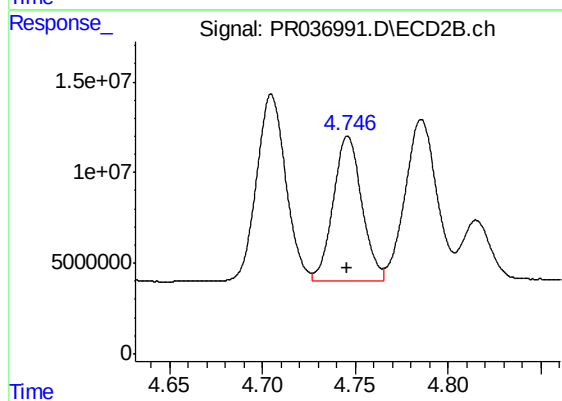
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 113758148
Conc: 583.20 ng/ml



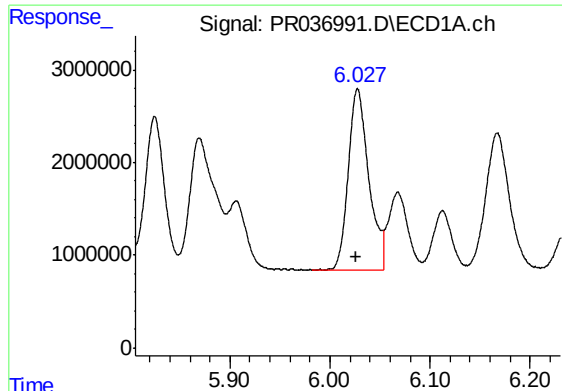
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 26797547
Conc: 508.78 ng/ml



#6 AR-1016-4

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 85648661
Conc: 564.02 ng/ml



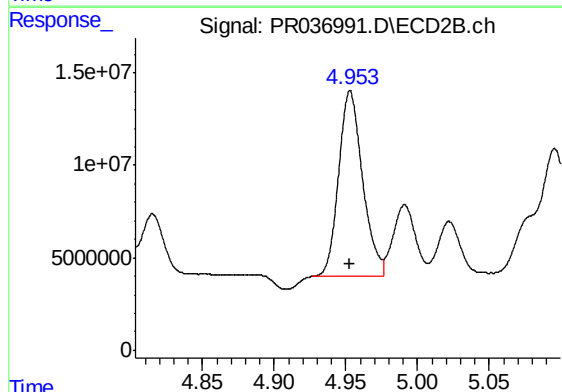
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 27716772
Conc: 509.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

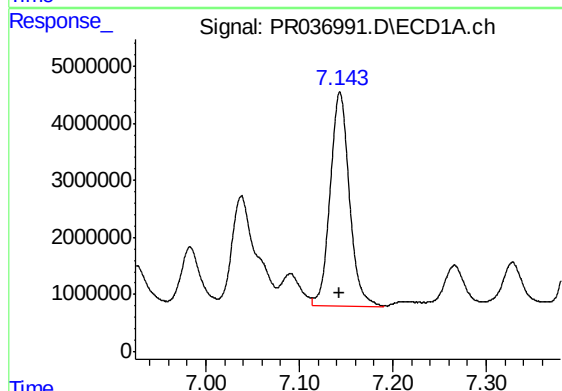
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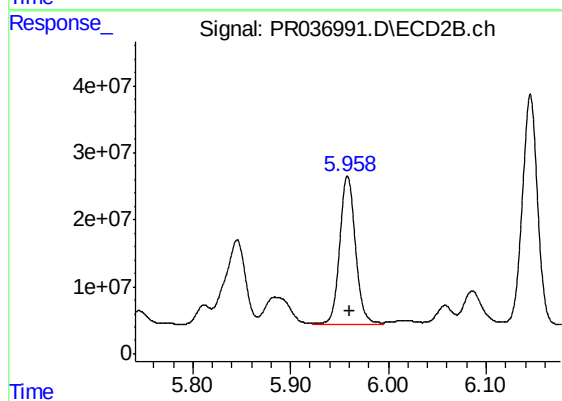
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 116819512
Conc: 562.10 ng/ml m



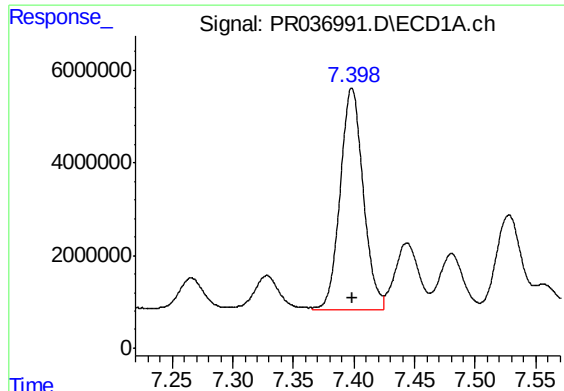
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 53397064
Conc: 523.92 ng/ml



#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 247594318
Conc: 566.09 ng/ml



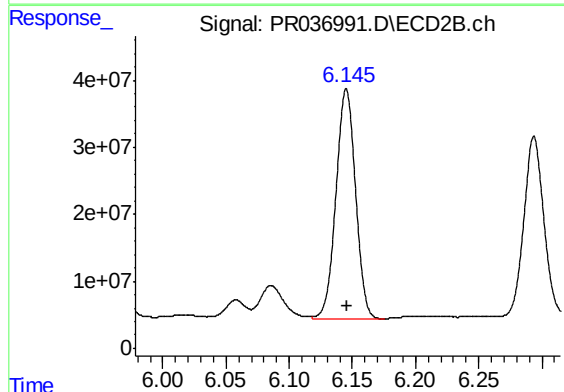
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 63463998
Conc: 517.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

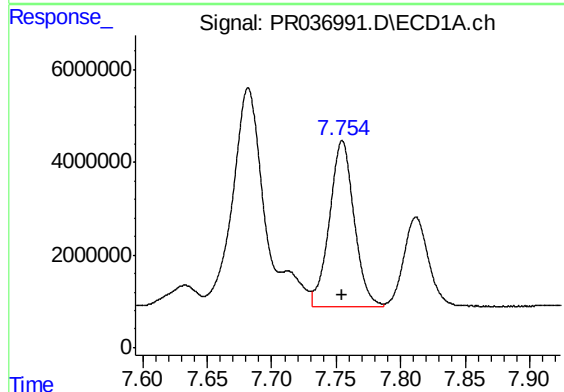
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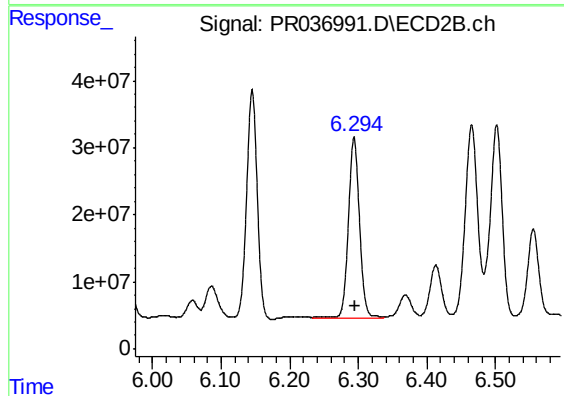
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 368013313
Conc: 562.65 ng/ml



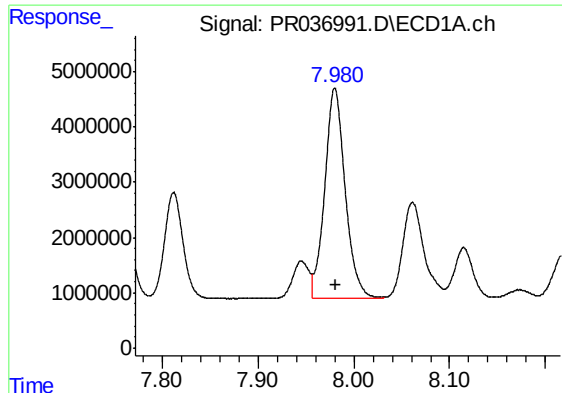
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 48149369
Conc: 501.59 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 306573771
Conc: 579.65 ng/ml



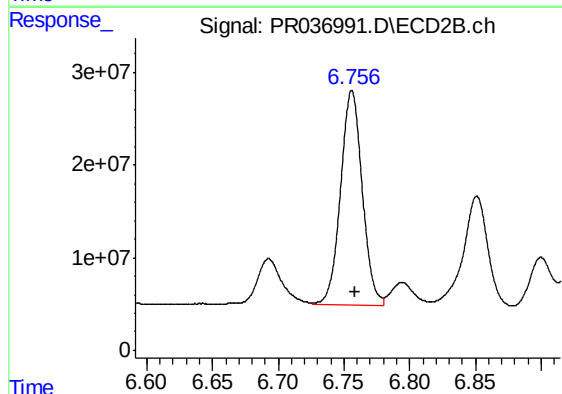
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 56203631
Conc: 507.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

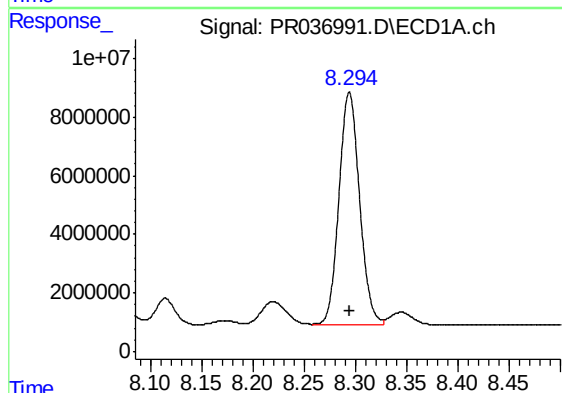
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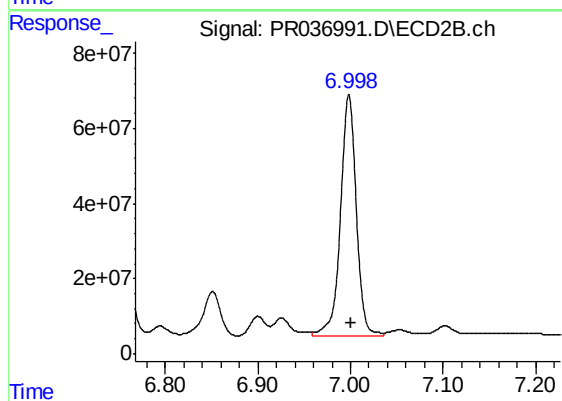
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 266945845
Conc: 572.42 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 111163164
Conc: 510.24 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 761535833
Conc: 571.94 ng/ml