

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 11:47 am
 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: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 18 14:07:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.410	3.475	101.4E6	299.3E6	54.947	47.098
2)	SA Decachlor...	10.073	8.354	78998346	259.3E6	54.092	45.445
Target Compounds							
3)	L1 AR-1016-1	5.575	4.534	37597316	112.1E6	550.562	459.050
4)	L1 AR-1016-2	5.597	4.550	59066799	185.5E6	537.096	482.608
5)	L1 AR-1016-3	5.659	4.722	34565366	92194116	547.881	482.482
6)	L1 AR-1016-4	5.757	4.763	28552942	70405577	550.816	479.710
7)	L1 AR-1016-5	6.049	4.971	28883489	91733717	546.686	470.523m
31)	L7 AR-1260-1	7.166	5.982	49600417	173.1E6	539.841	474.985
32)	L7 AR-1260-2	7.422	6.168	57647492	248.8E6	536.149	477.629
33)	L7 AR-1260-3	7.778	6.318	42763169	201.8E6	521.420	475.917
34)	L7 AR-1260-4	8.004	6.782	47423136	161.7E6	510.106	459.839
35)	L7 AR-1260-5	8.320	7.023	90287154	454.5E6	511.761	460.391

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

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Acq On : 18 Mar 2019 11:47 am
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

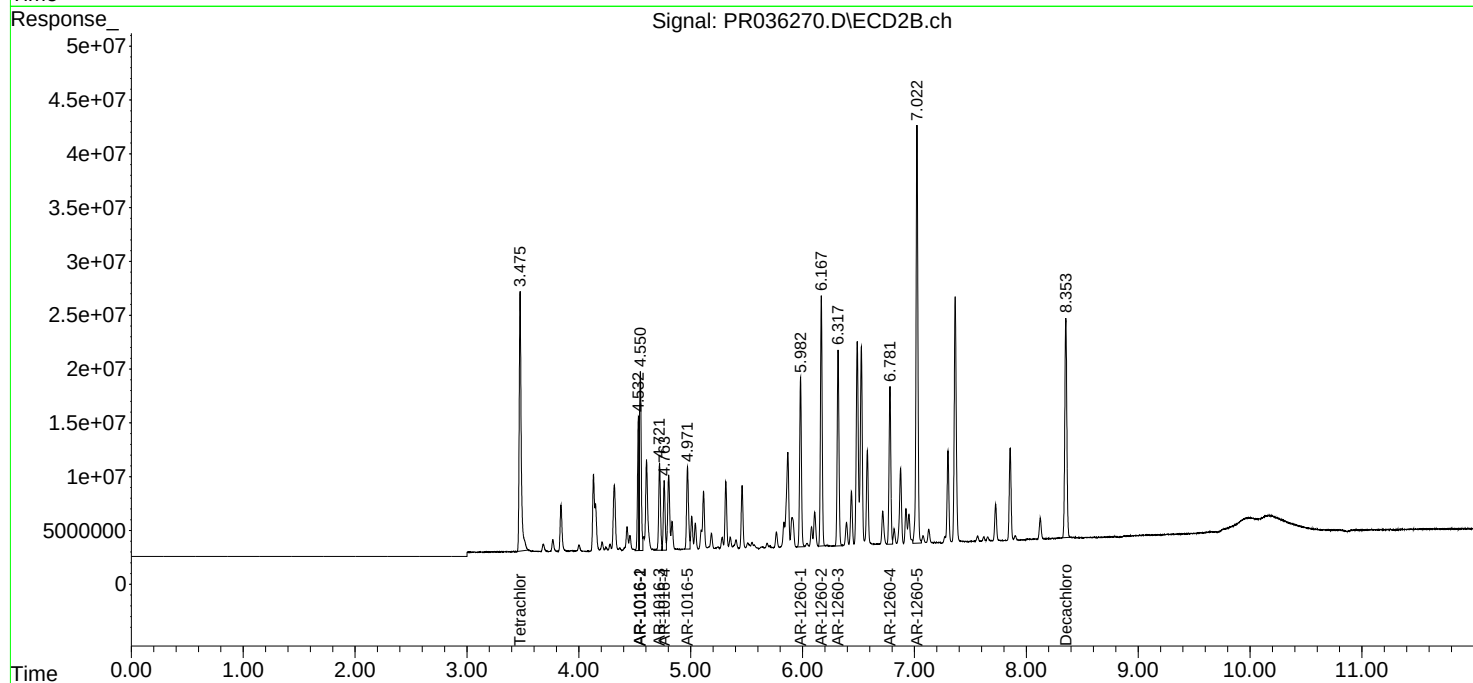
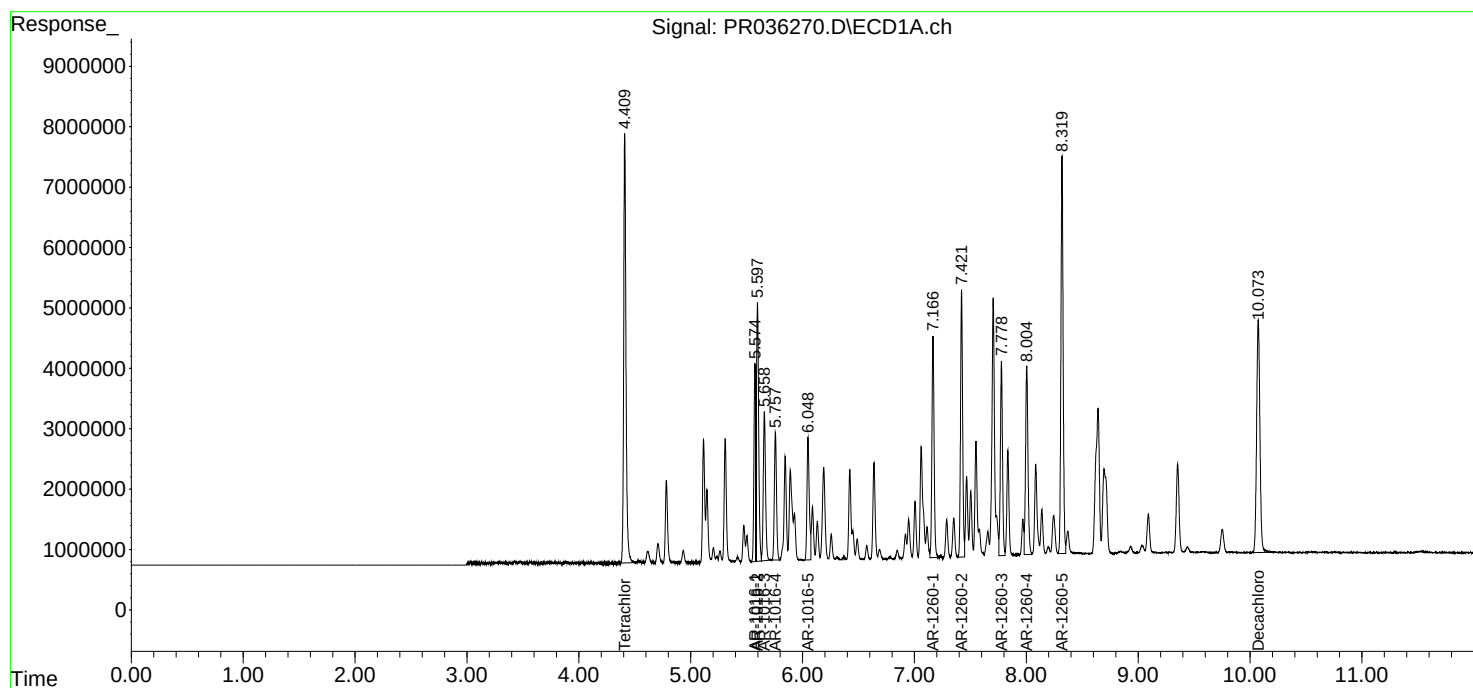
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

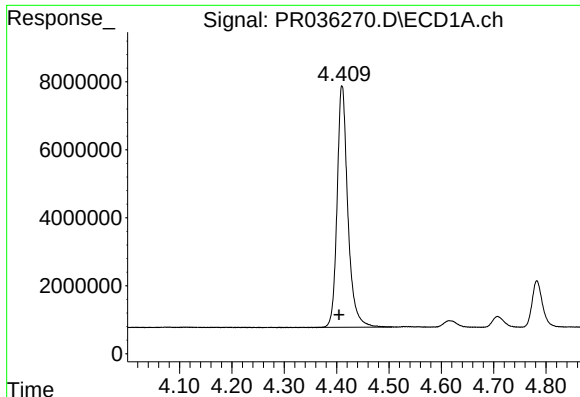
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 18 14:07:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
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QLast Update : Sat Mar 16 00:14:35 2019
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Volume Inj. : 1 ul
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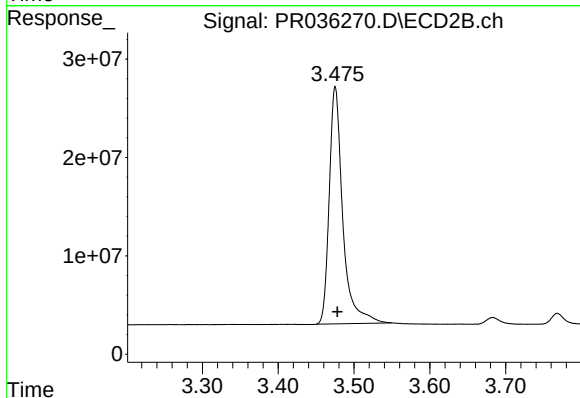
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 101399207
Conc: 54.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

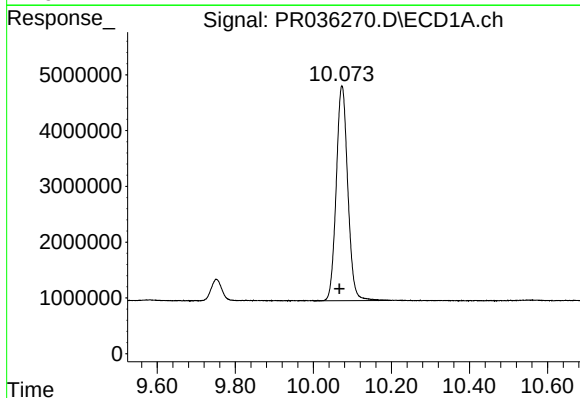
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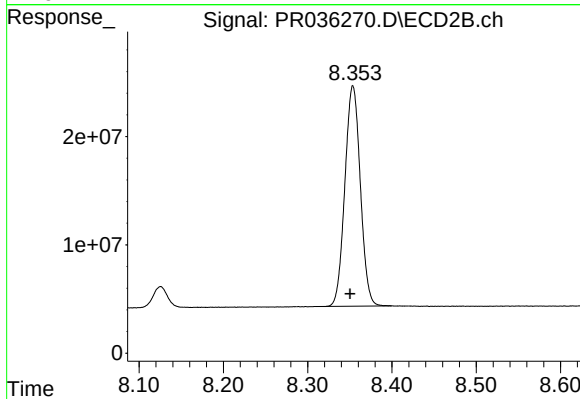
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.003 min
Response: 299337759
Conc: 47.10 ng/ml



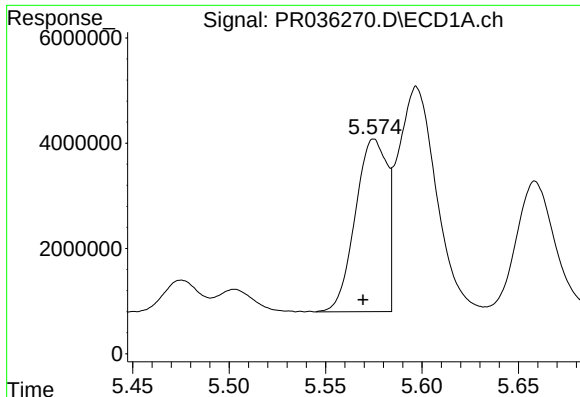
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: 0.007 min
Response: 78998346
Conc: 54.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: 0.003 min
Response: 259338631
Conc: 45.45 ng/ml



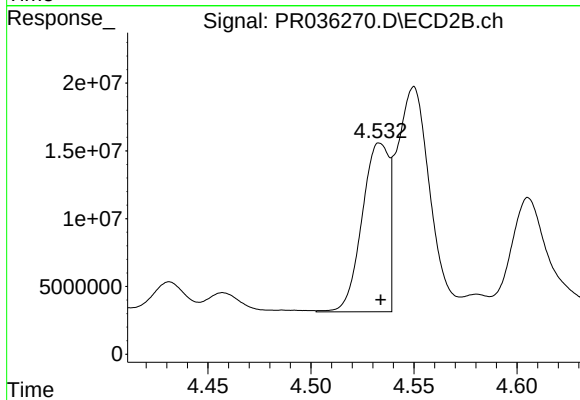
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: 0.006 min
Response: 37597316
Conc: 550.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

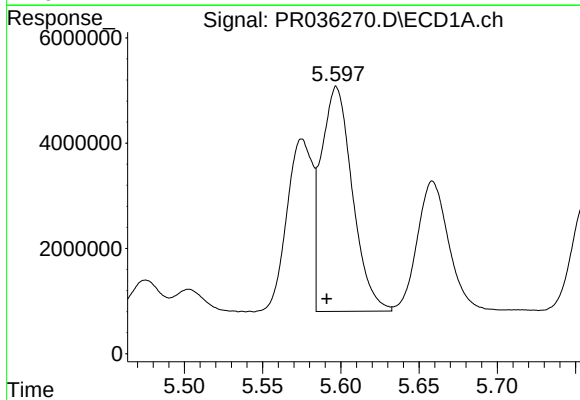
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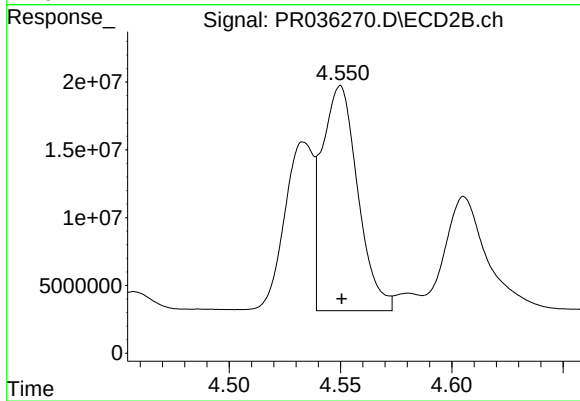
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 112061579
Conc: 459.05 ng/ml



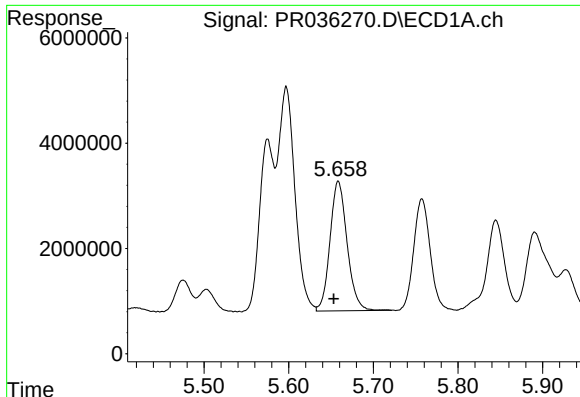
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 59066799
Conc: 537.10 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 185463041
Conc: 482.61 ng/ml



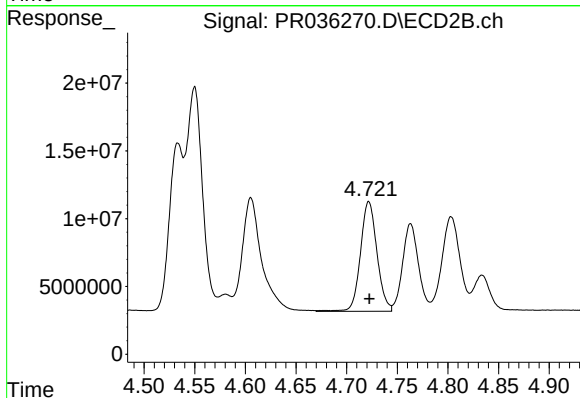
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: 0.005 min
Response: 34565366
Conc: 547.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

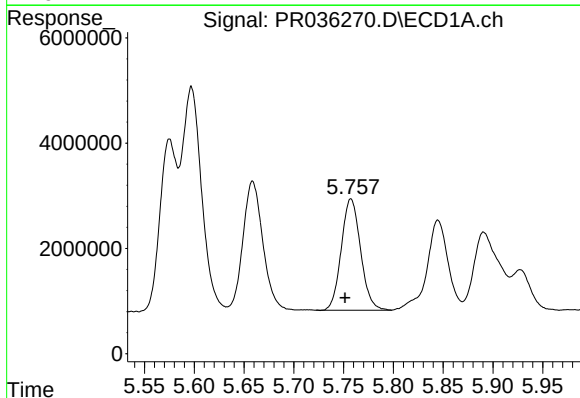
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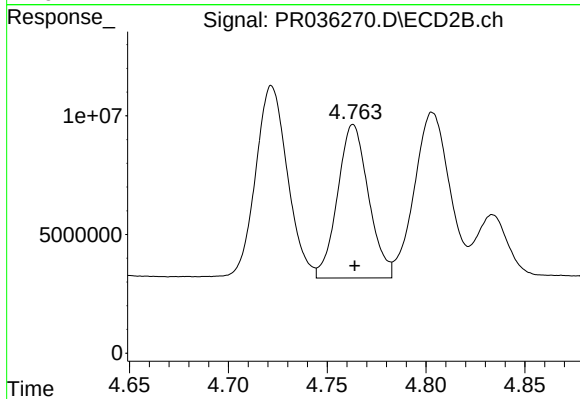
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 92194116
Conc: 482.48 ng/ml



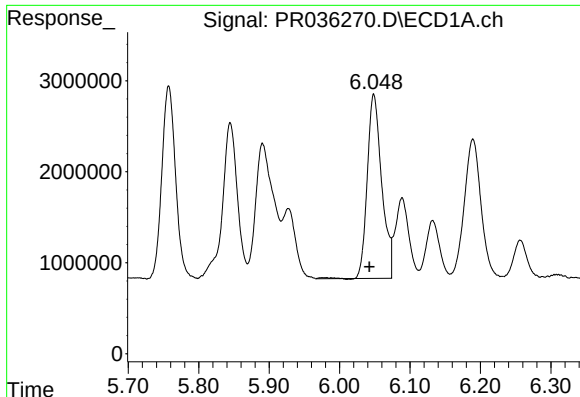
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.006 min
Response: 28552942
Conc: 550.82 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 70405577
Conc: 479.71 ng/ml



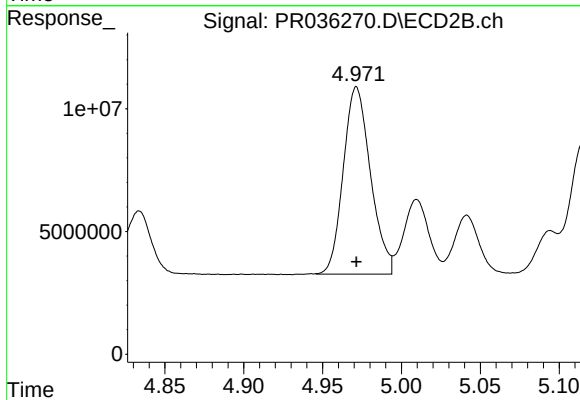
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.006 min
Response: 28883489
Conc: 546.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

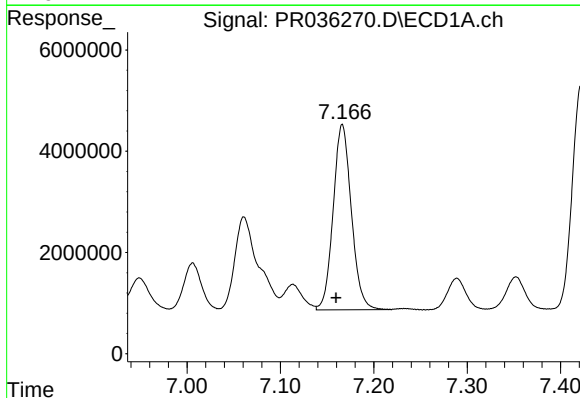
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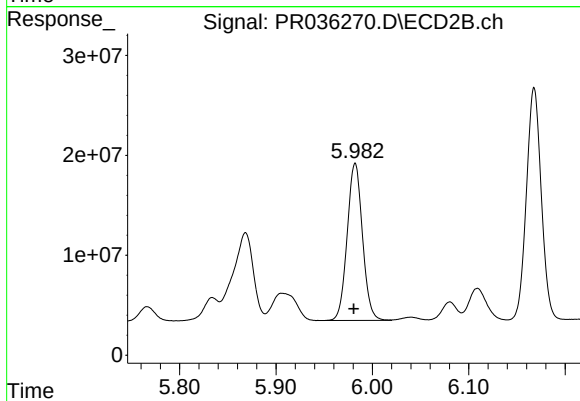
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 91733717
Conc: 470.52 ng/ml m



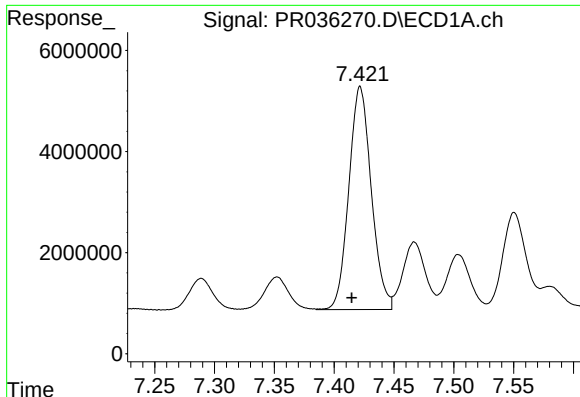
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: 0.007 min
Response: 49600417
Conc: 539.84 ng/ml



#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 173134420
Conc: 474.98 ng/ml



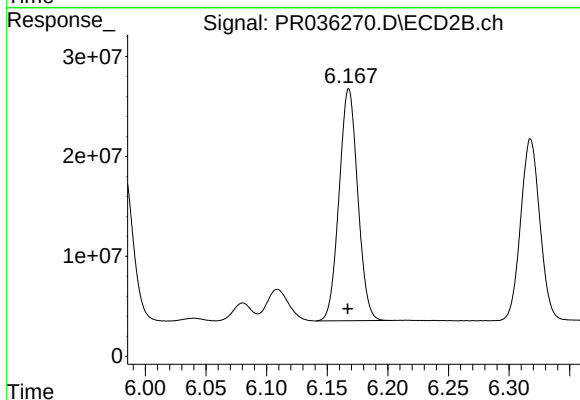
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.007 min
Response: 57647492
Conc: 536.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

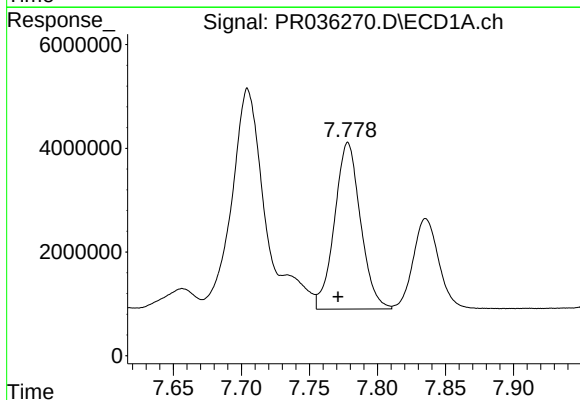
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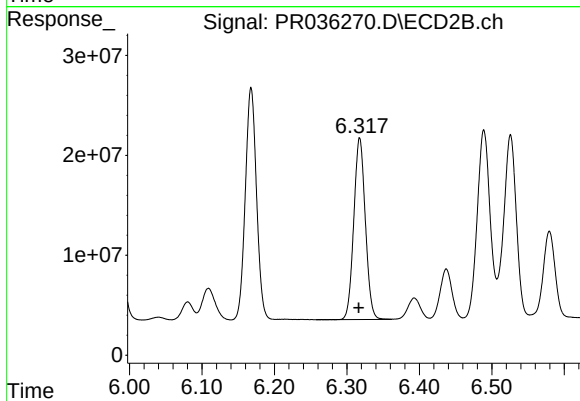
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 248770112
Conc: 477.63 ng/ml



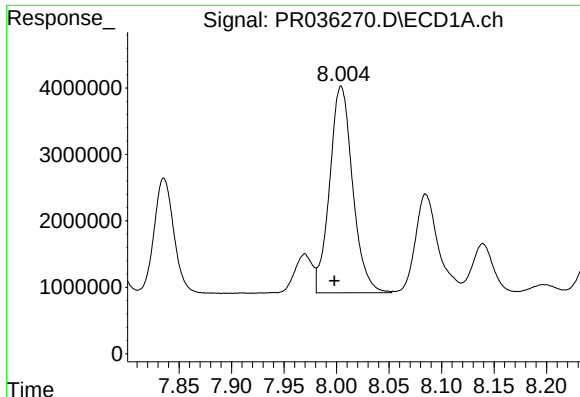
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 42763169
Conc: 521.42 ng/ml



#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: 0.001 min
Response: 201772392
Conc: 475.92 ng/ml



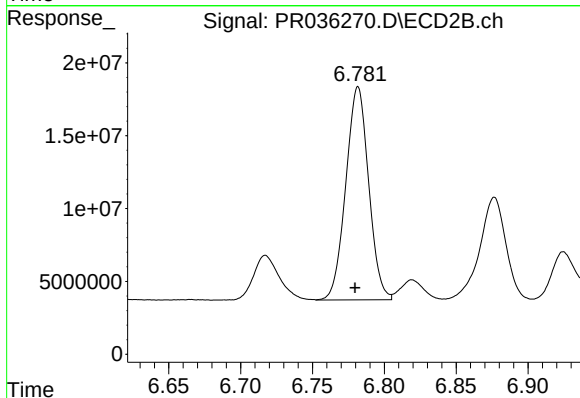
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: 0.006 min
Response: 47423136
Conc: 510.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

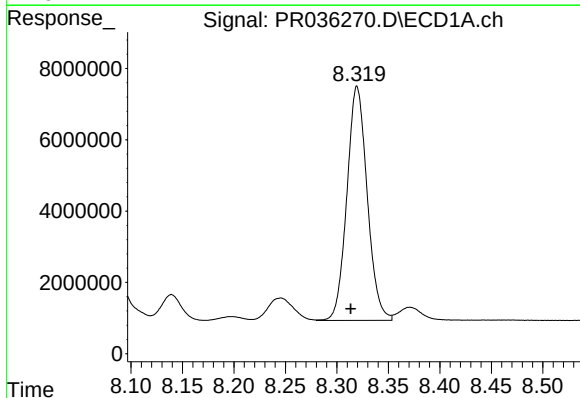
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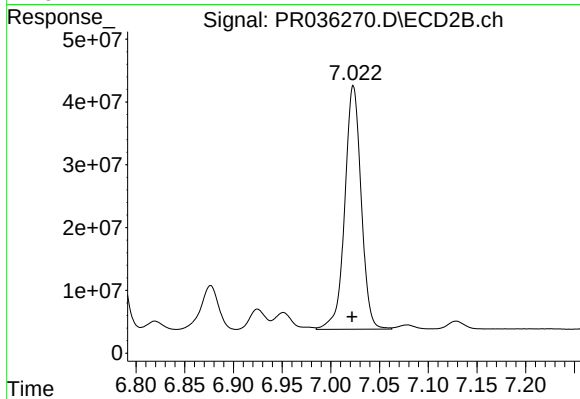
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 161655894
Conc: 459.84 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: 0.006 min
Response: 90287154
Conc: 511.76 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: 0.001 min
Response: 454521480
Conc: 460.39 ng/ml