

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 09:01
 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 26 10:00:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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...	4.400	3.475	99642984	281.3E6	59.157	53.931
2) SA Decachlor...	10.043	8.333	70950194	226.5E6	46.544	43.584
Target Compounds						
3) L1 AR-1016-1	5.560	4.524	34880348	105.9E6	549.895	538.573
4) L1 AR-1016-2	5.581	4.540	54480815	162.3E6	535.010	507.518
5) L1 AR-1016-3	5.643	4.712	31332206	82155367	515.415	540.518
6) L1 AR-1016-4	5.741	4.753	26260502	62599694	532.440	514.874
7) L1 AR-1016-5	6.032	4.960	25441747	80930014	518.797	500.310m
31) L7 AR-1260-1	7.148	5.967	45556726	149.6E6	515.811	460.991
32) L7 AR-1260-2	7.403	6.153	51917462	221.3E6	488.752	462.278
33) L7 AR-1260-3	7.760	6.302	39219266	175.0E6	478.367	455.747
34) L7 AR-1260-4	7.985	6.765	44651854	146.3E6	473.080	440.300
35) L7 AR-1260-5	8.300	7.007	88355698	413.0E6	480.435	436.988

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

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Acq On : 26 Mar 2019 09:01
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

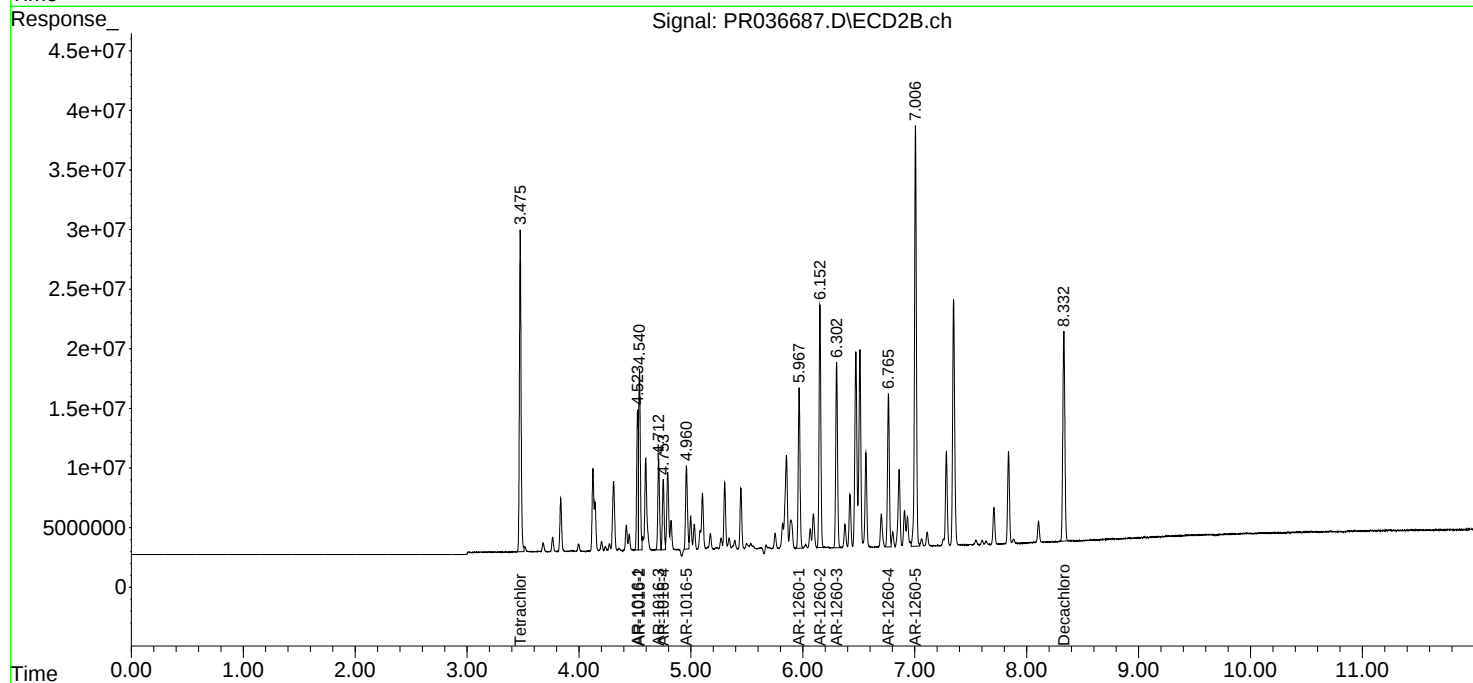
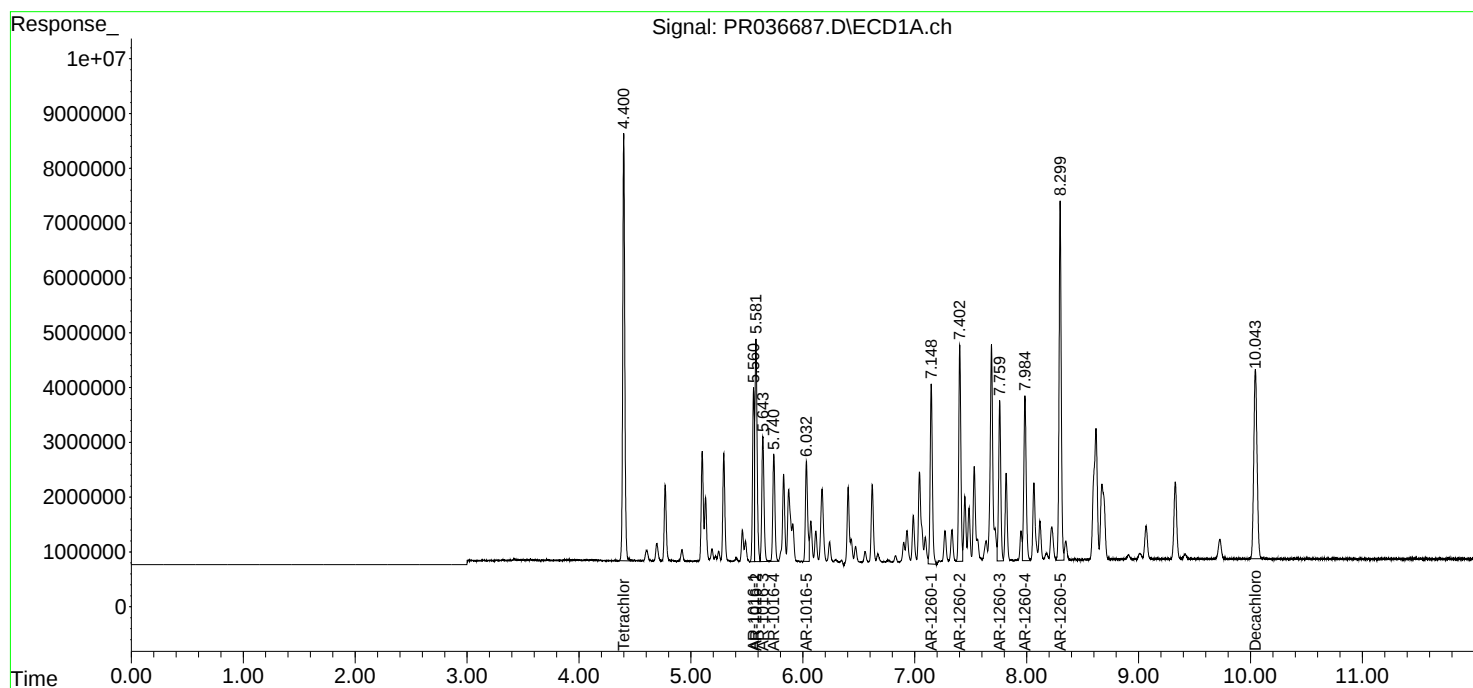
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

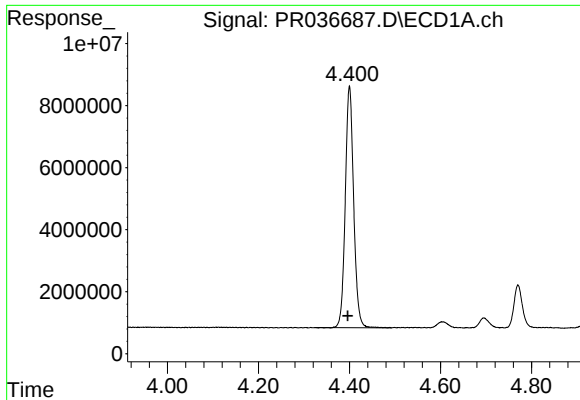
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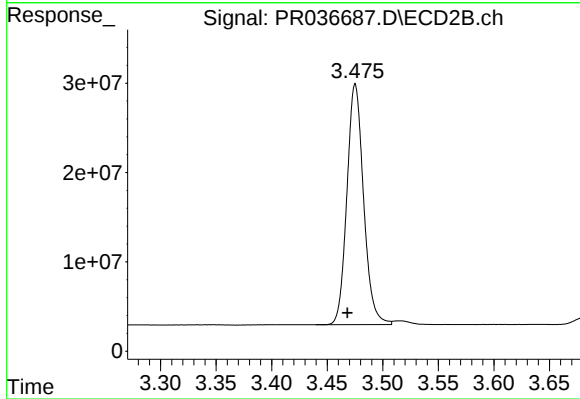
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: 0.004 min
Response: 99642984
Conc: 59.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

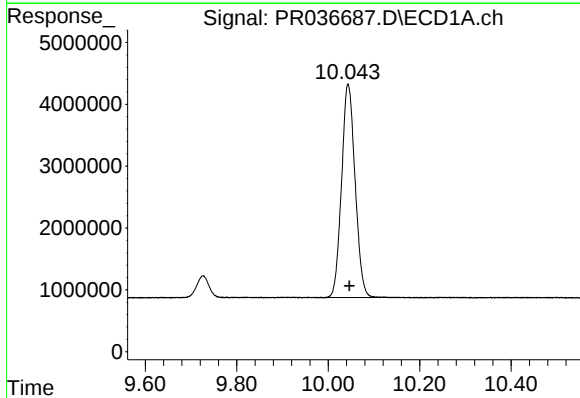
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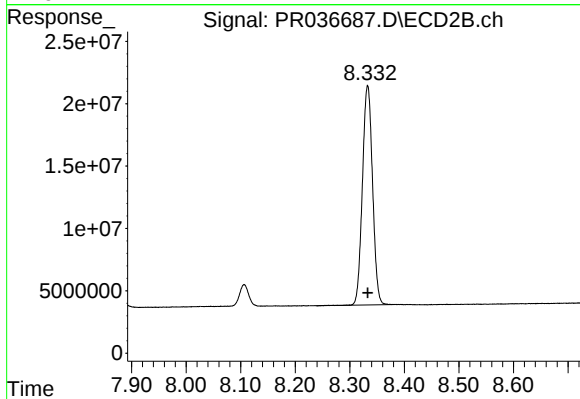
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 281274464
Conc: 53.93 ng/ml



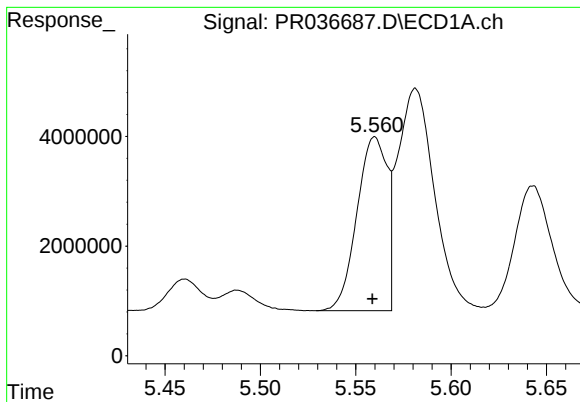
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 70950194
Conc: 46.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 226464967
Conc: 43.58 ng/ml



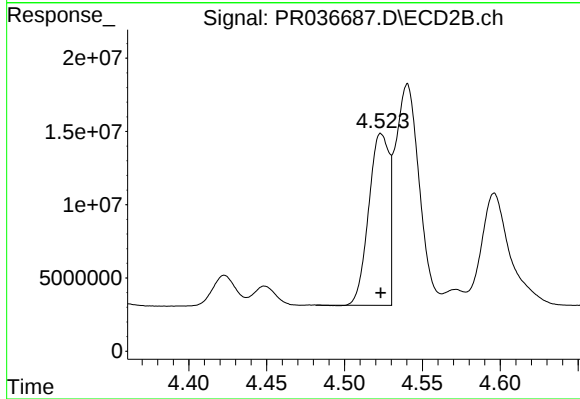
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: 0.001 min
Response: 34880348
Conc: 549.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

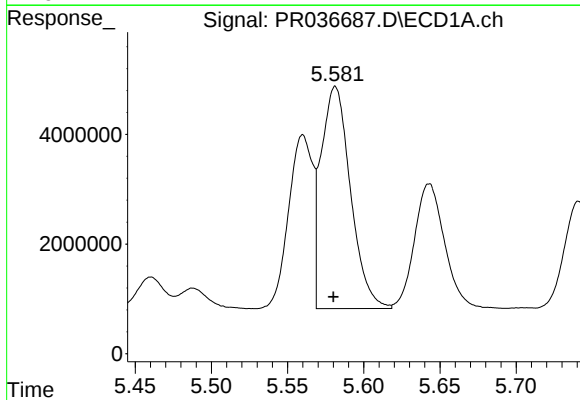
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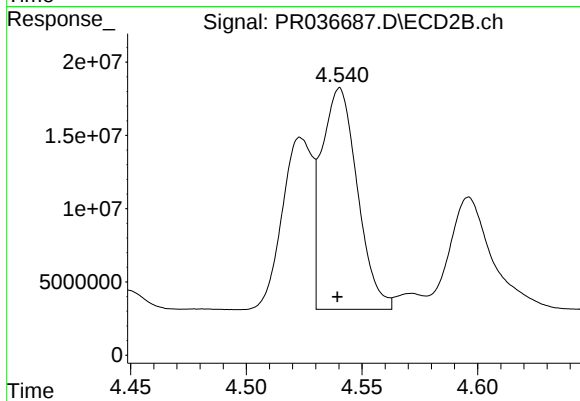
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 105882154
Conc: 538.57 ng/ml



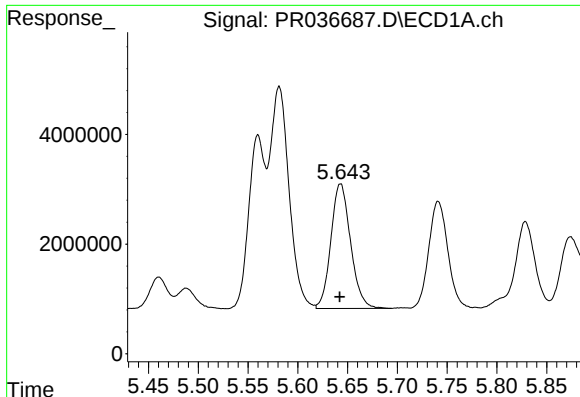
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: 0.001 min
Response: 54480815
Conc: 535.01 ng/ml



#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 162304388
Conc: 507.52 ng/ml



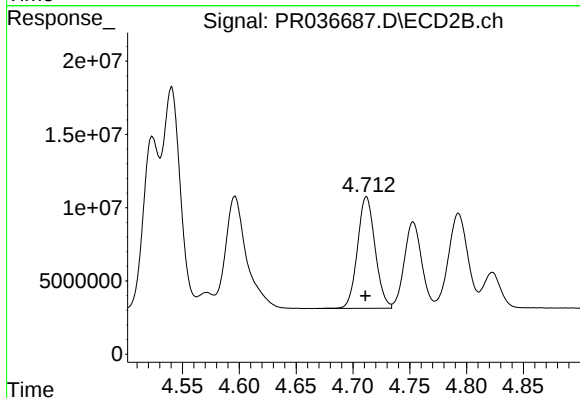
#5 AR-1016-3

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 31332206
Conc: 515.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

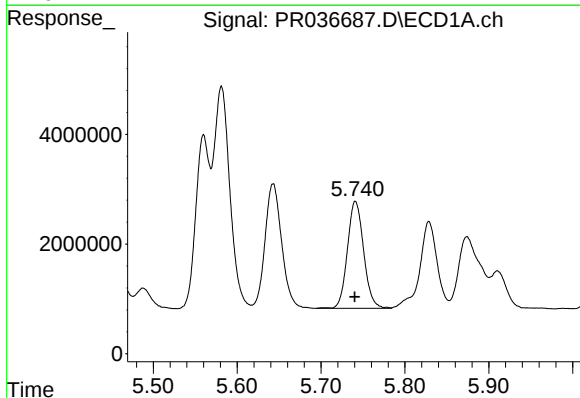
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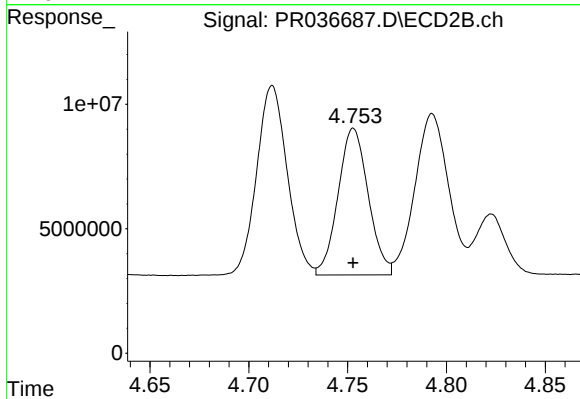
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 82155367
Conc: 540.52 ng/ml



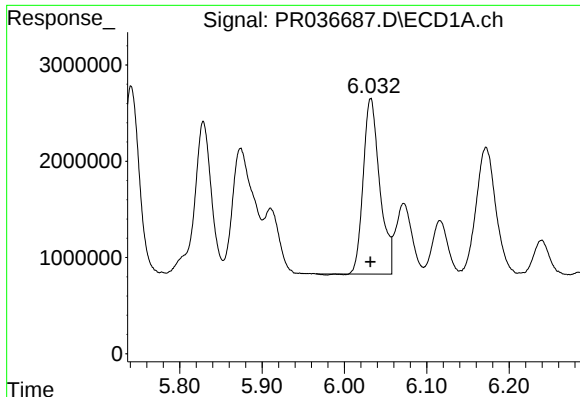
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 26260502
Conc: 532.44 ng/ml



#6 AR-1016-4

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 62599694
Conc: 514.87 ng/ml



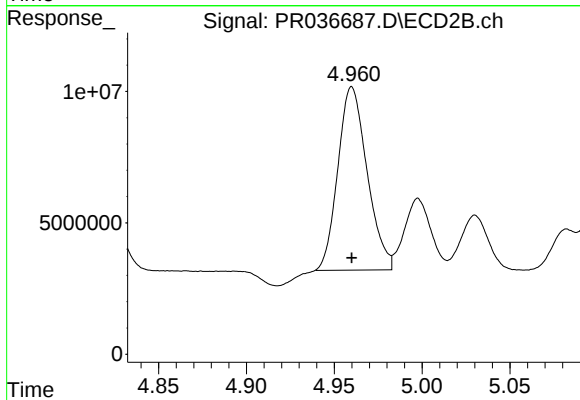
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 25441747
Conc: 518.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

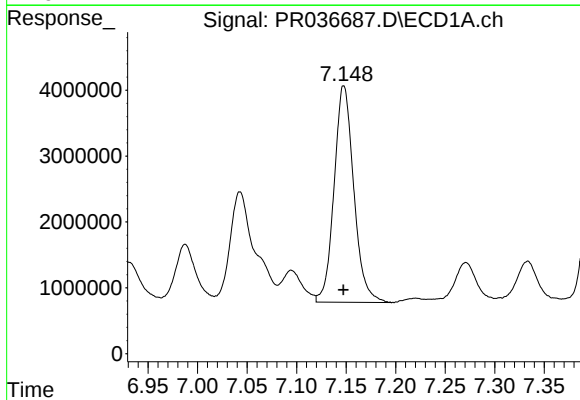
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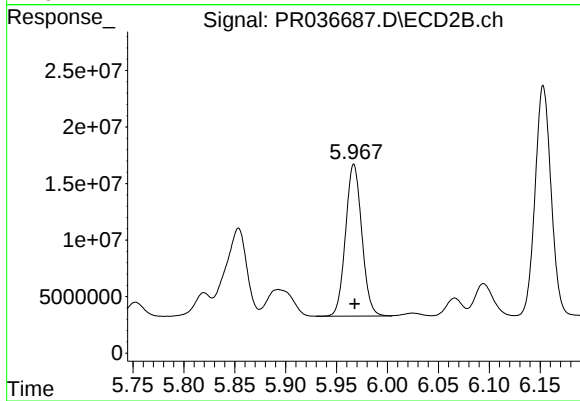
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 80930014
Conc: 500.31 ng/ml m



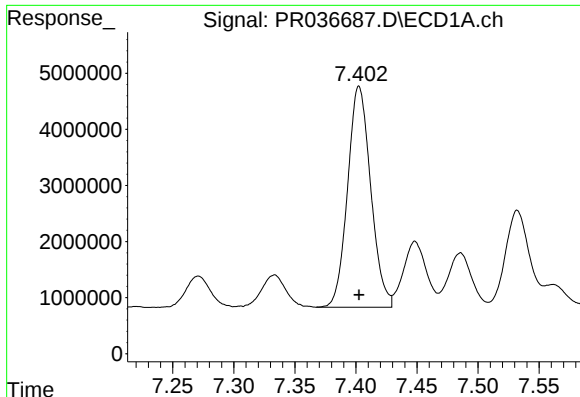
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 45556726
Conc: 515.81 ng/ml



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 149581781
Conc: 460.99 ng/ml



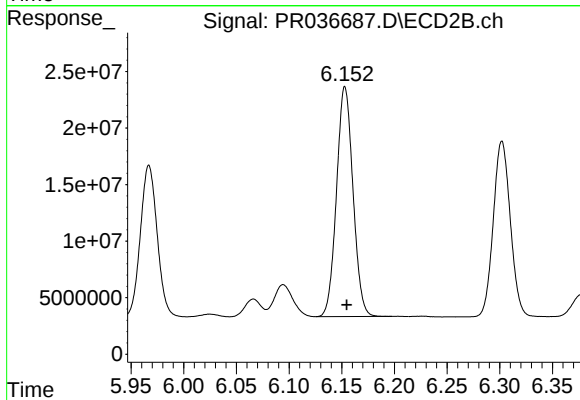
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 51917462
Conc: 488.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

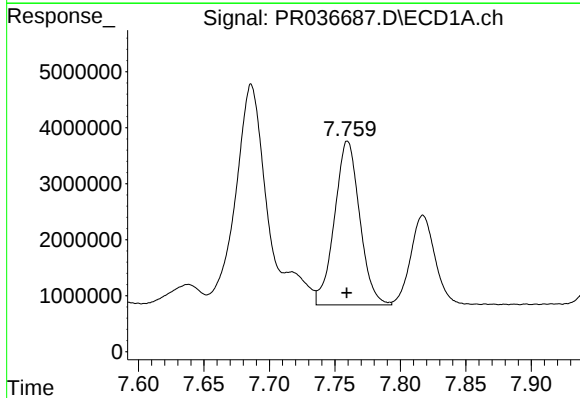
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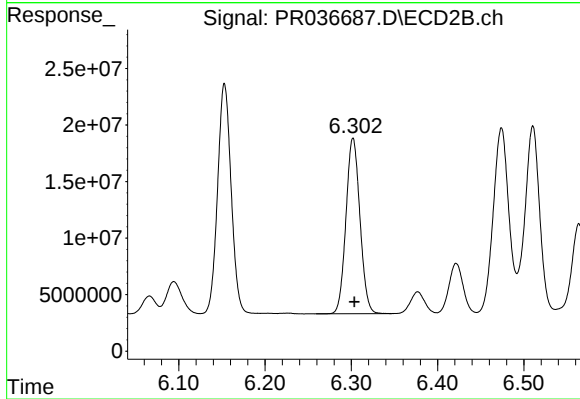
#32 AR-1260-2

R.T.: 6.153 min
Delta R.T.: -0.002 min
Response: 221304226
Conc: 462.28 ng/ml



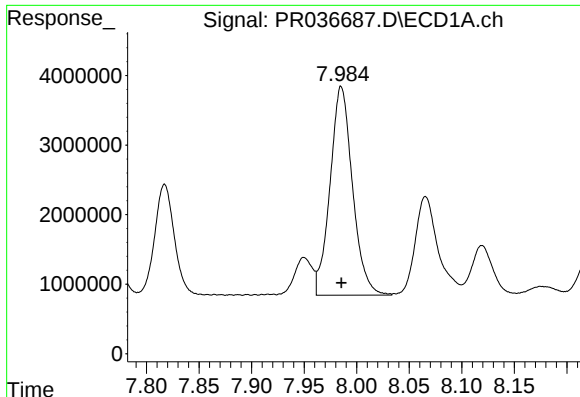
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 39219266
Conc: 478.37 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 175004945
Conc: 455.75 ng/ml



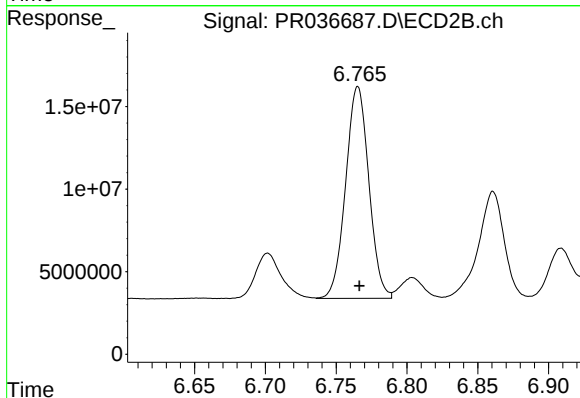
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 44651854
Conc: 473.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

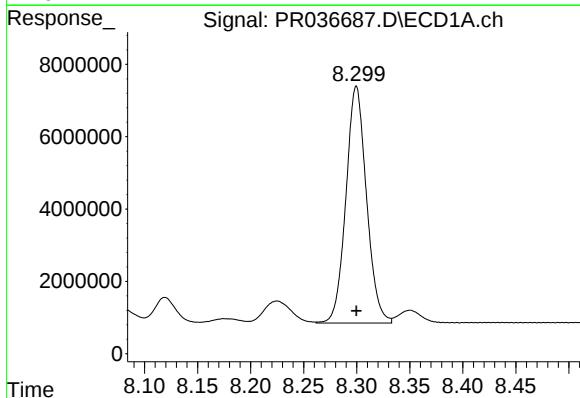
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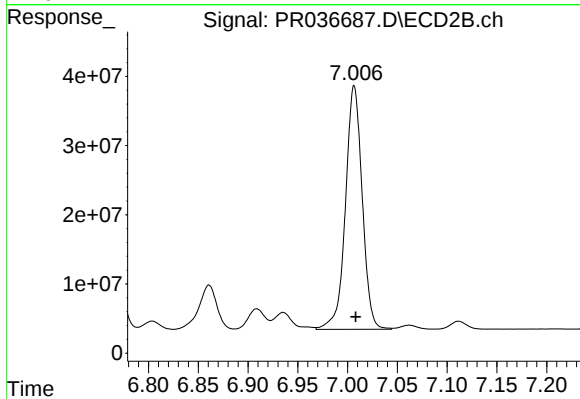
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 146339763
Conc: 440.30 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 88355698
Conc: 480.44 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 413044800
Conc: 436.99 ng/ml