

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 02:42
 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 05 02:54:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.413	3.487	93244134	315.2E6	58.671	60.016
2)	SA Decachlor...	10.076	8.359	76604019	322.4E6	47.900	49.123
Target Compounds							
3)	L1 AR-1016-1	5.575	4.542	29266613	103.2E6	547.001	554.461
4)	L1 AR-1016-2	5.598	4.559	47125228	165.3E6	539.240	570.163
5)	L1 AR-1016-3	5.660	4.731	28054371	84159094	530.277	549.825
6)	L1 AR-1016-4	5.758	4.772	22892153	65495433	532.174	544.513
7)	L1 AR-1016-5	6.049	4.980	23667317	87940560	527.665	542.362m
31)	L7 AR-1260-1	7.166	5.989	49174804	190.7E6	506.417	523.591
32)	L7 AR-1260-2	7.421	6.175	58062447	269.7E6	504.516	516.349
33)	L7 AR-1260-3	7.778	6.324	36298964	227.7E6	493.178	520.205
34)	L7 AR-1260-4	8.004	6.788	44240355	158.4E6	468.902	511.583
35)	L7 AR-1260-5	8.319	7.029	80904170	454.7E6	479.773	503.457

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

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Sample : AR1660CCC500
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ALS Vial : 3 Sample Multiplier: 1

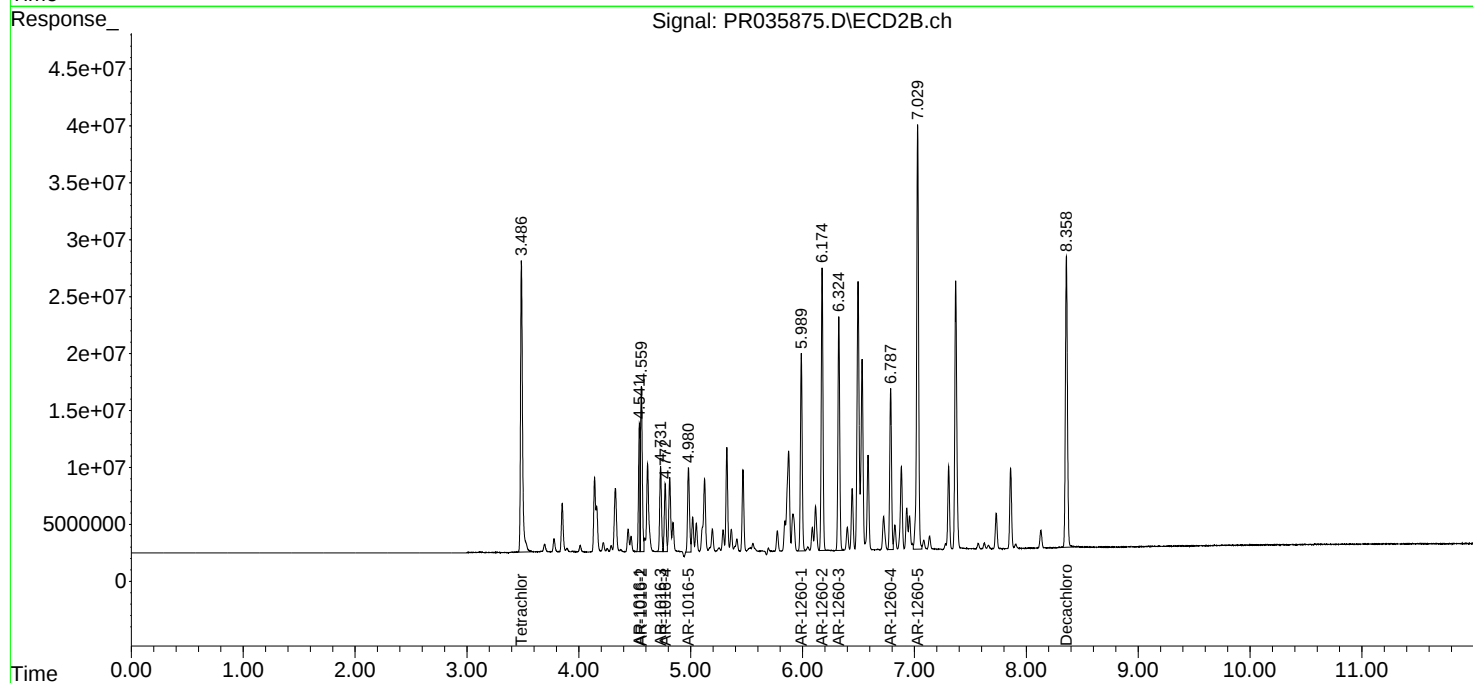
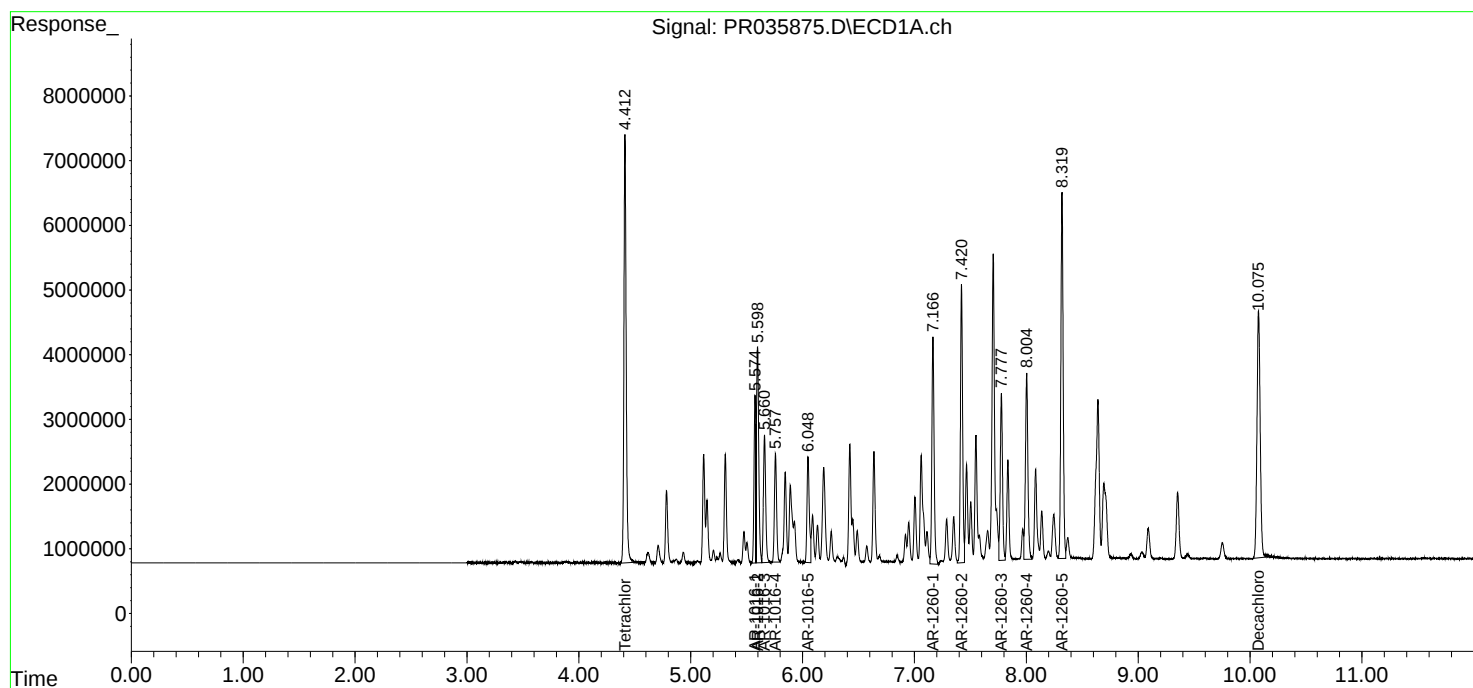
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

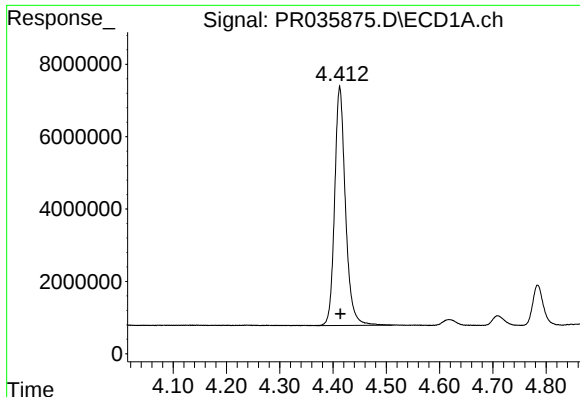
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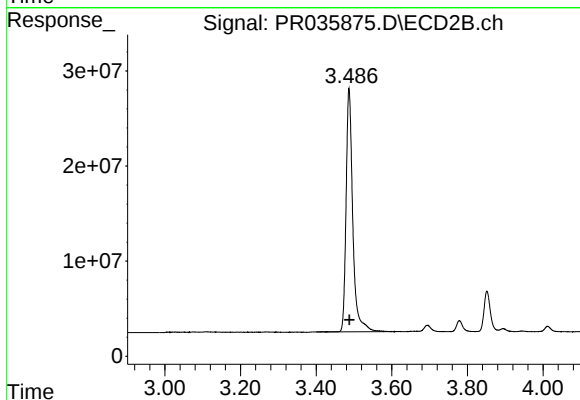
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.001 min
Response: 93244134
Conc: 58.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

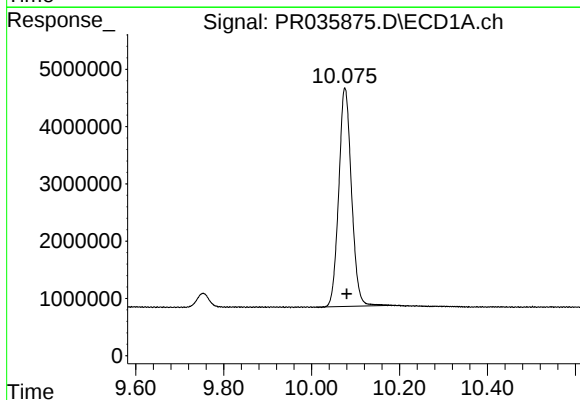
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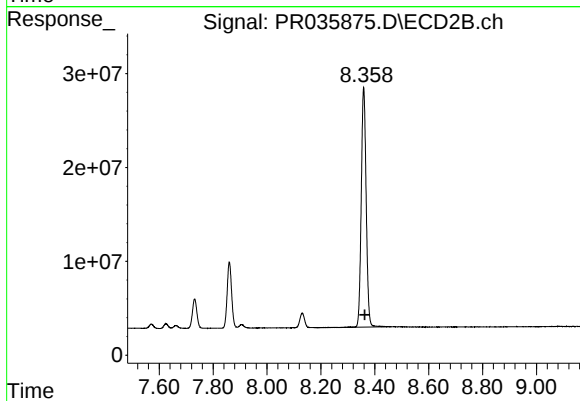
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 315197544
Conc: 60.02 ng/ml



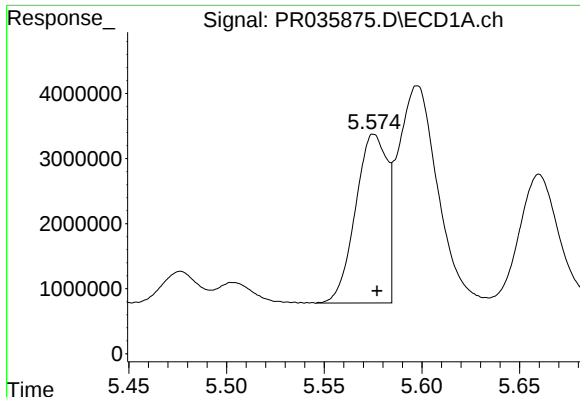
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.004 min
Response: 76604019
Conc: 47.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 322431427
Conc: 49.12 ng/ml



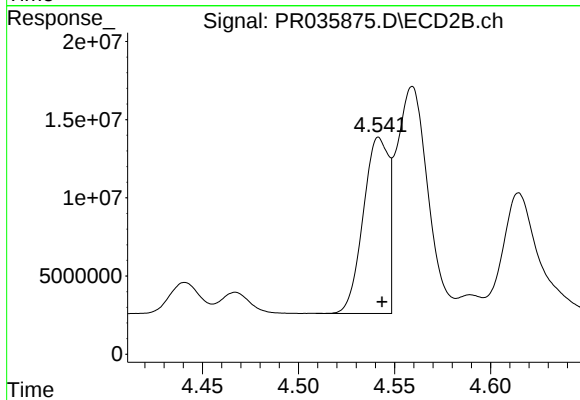
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 29266613
Conc: 547.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

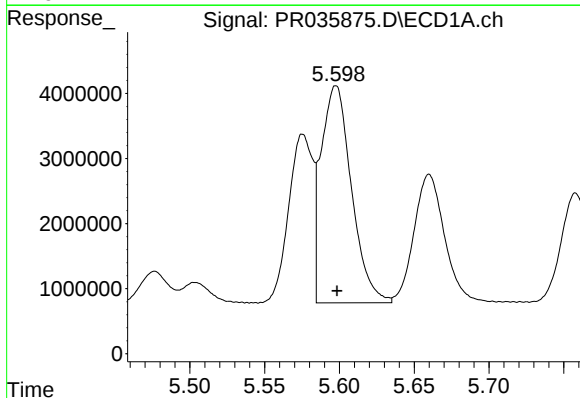
Manual Integrations
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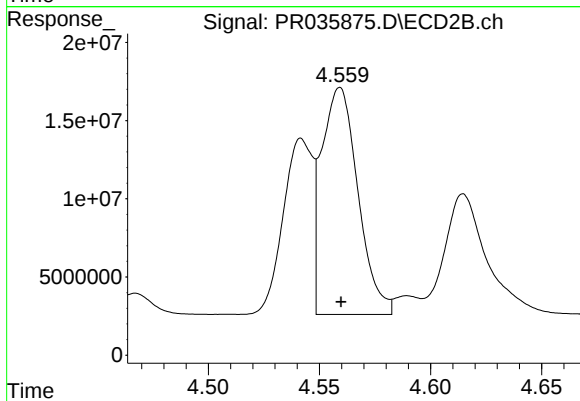
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 103166290
Conc: 554.46 ng/ml



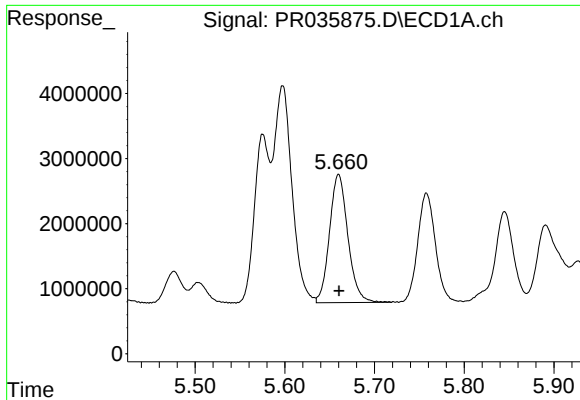
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 47125228
Conc: 539.24 ng/ml



#4 AR-1016-2

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 165324083
Conc: 570.16 ng/ml



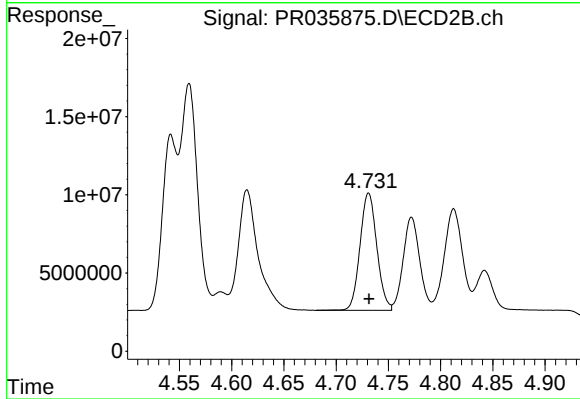
#5 AR-1016-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 28054371
Conc: 530.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

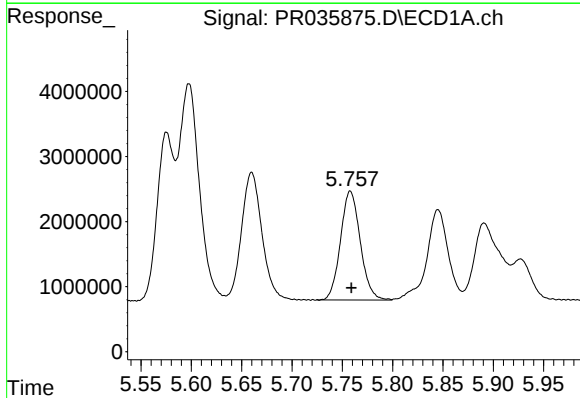
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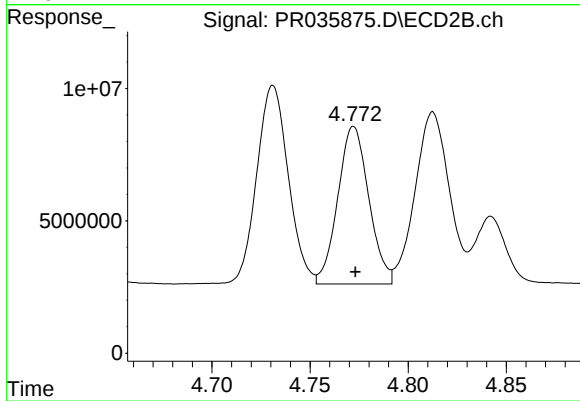
#5 AR-1016-3

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 84159094
Conc: 549.83 ng/ml



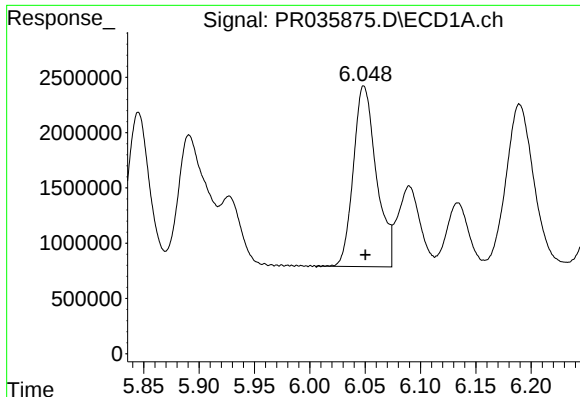
#6 AR-1016-4

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 22892153
Conc: 532.17 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 65495433
Conc: 544.51 ng/ml



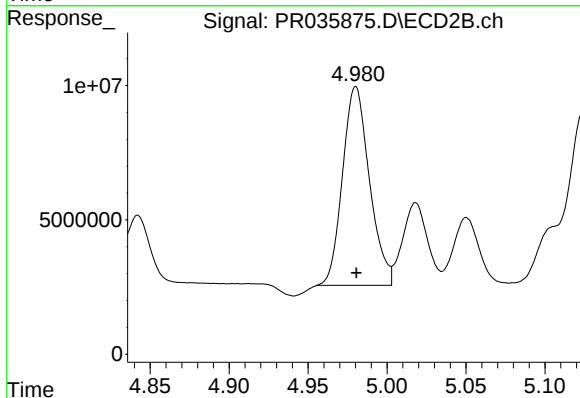
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.001 min
Response: 23667317
Conc: 527.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

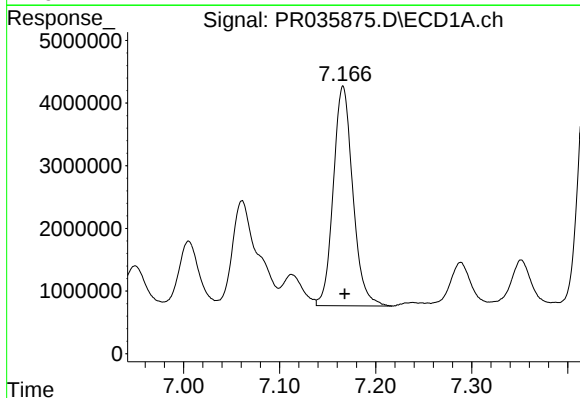
Manual Integrations
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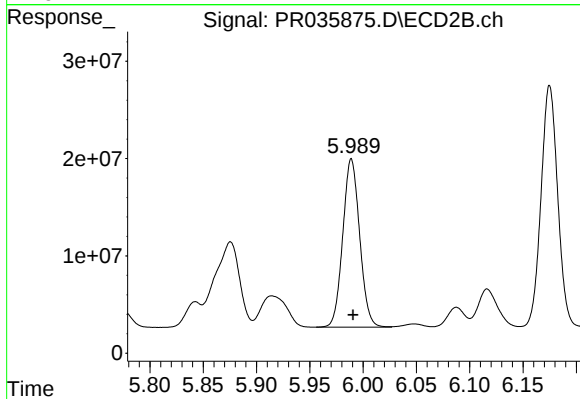
#7 AR-1016-5

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 87940560
Conc: 542.36 ng/ml m



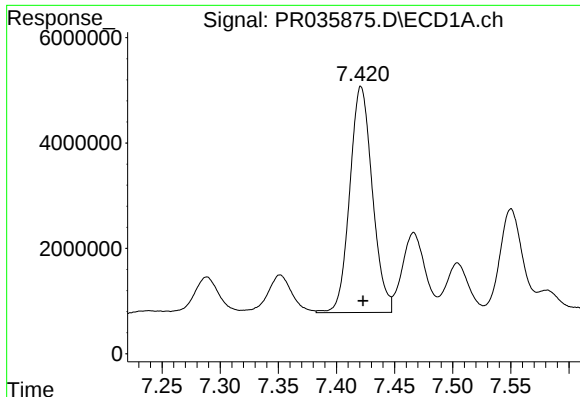
#31 AR-1260-1

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 49174804
Conc: 506.42 ng/ml



#31 AR-1260-1

R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 190674293
Conc: 523.59 ng/ml



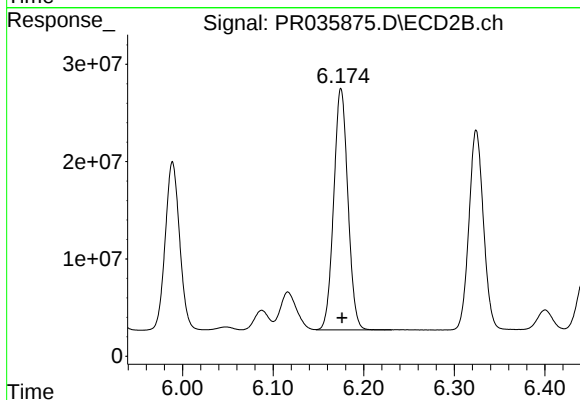
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 58062447
Conc: 504.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

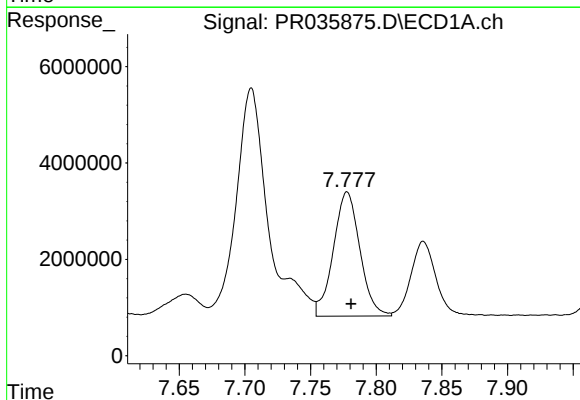
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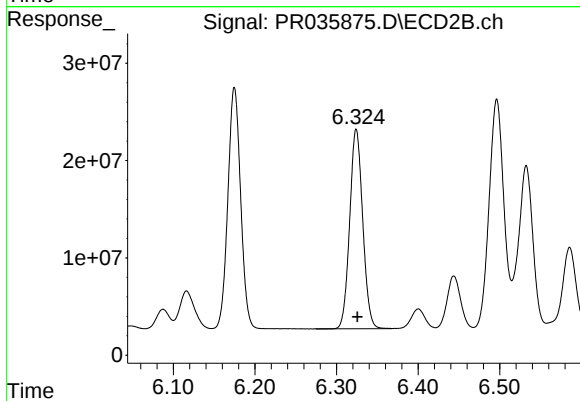
#32 AR-1260-2

R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 269724150
Conc: 516.35 ng/ml



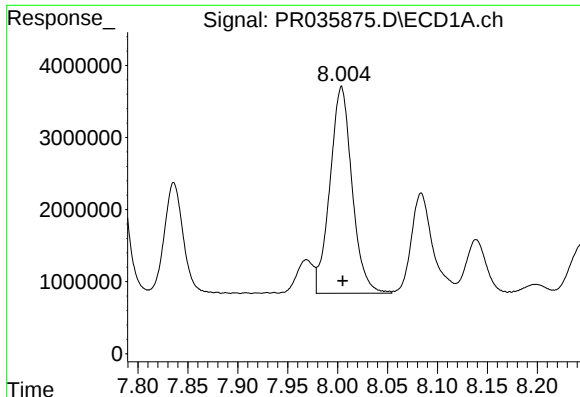
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 36298964
Conc: 493.18 ng/ml



#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 227695992
Conc: 520.21 ng/ml



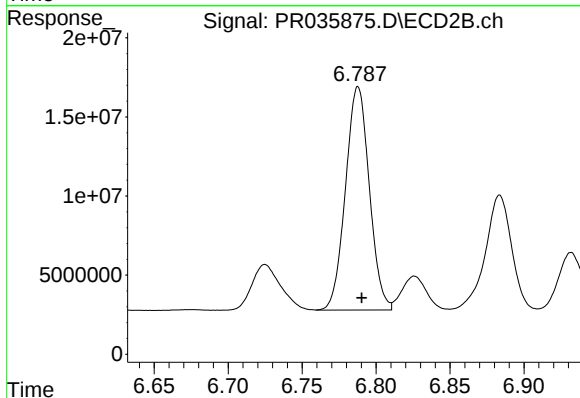
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: -0.001 min
Response: 44240355
Conc: 468.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

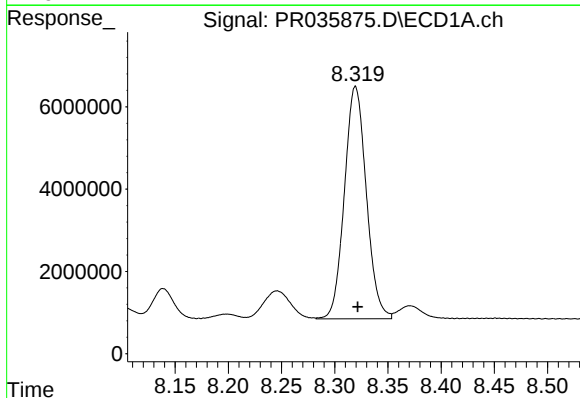
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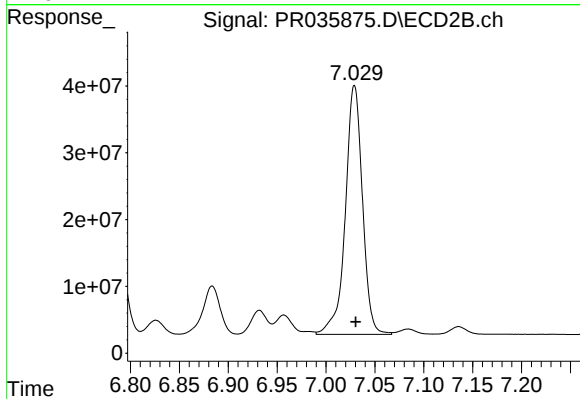
#34 AR-1260-4

R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 158393427
Conc: 511.58 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 80904170
Conc: 479.77 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 454725102
Conc: 503.46 ng/ml