

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 12:46
 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 03:23:11 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...	4.401	3.469	94948668	286.5E6	56.370	54.942
2)	SA Decachlor...	10.053	8.335	73724731	241.2E6	48.364	46.429
Target Compounds							
3)	L1 AR-1016-1	5.564	4.522	34883032	109.0E6	549.937	554.620
4)	L1 AR-1016-2	5.586	4.538	55851963	171.8E6	548.475	537.096
5)	L1 AR-1016-3	5.647	4.710	32767062	85771617	539.019	564.310
6)	L1 AR-1016-4	5.747	4.751	26995815	65892763	547.349	541.959
7)	L1 AR-1016-5	6.037	4.958	26342623	87145496	537.167	538.734m
31)	L7 AR-1260-1	7.153	5.967	46313889	167.3E6	524.384	515.512
32)	L7 AR-1260-2	7.409	6.154	54048912	243.4E6	508.818	508.497
33)	L7 AR-1260-3	7.765	6.303	40143521	194.1E6	489.640	505.428
34)	L7 AR-1260-4	7.990	6.766	44904433	159.0E6	475.756	478.531
35)	L7 AR-1260-5	8.306	7.008	86143037	441.9E6	468.404	467.509

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

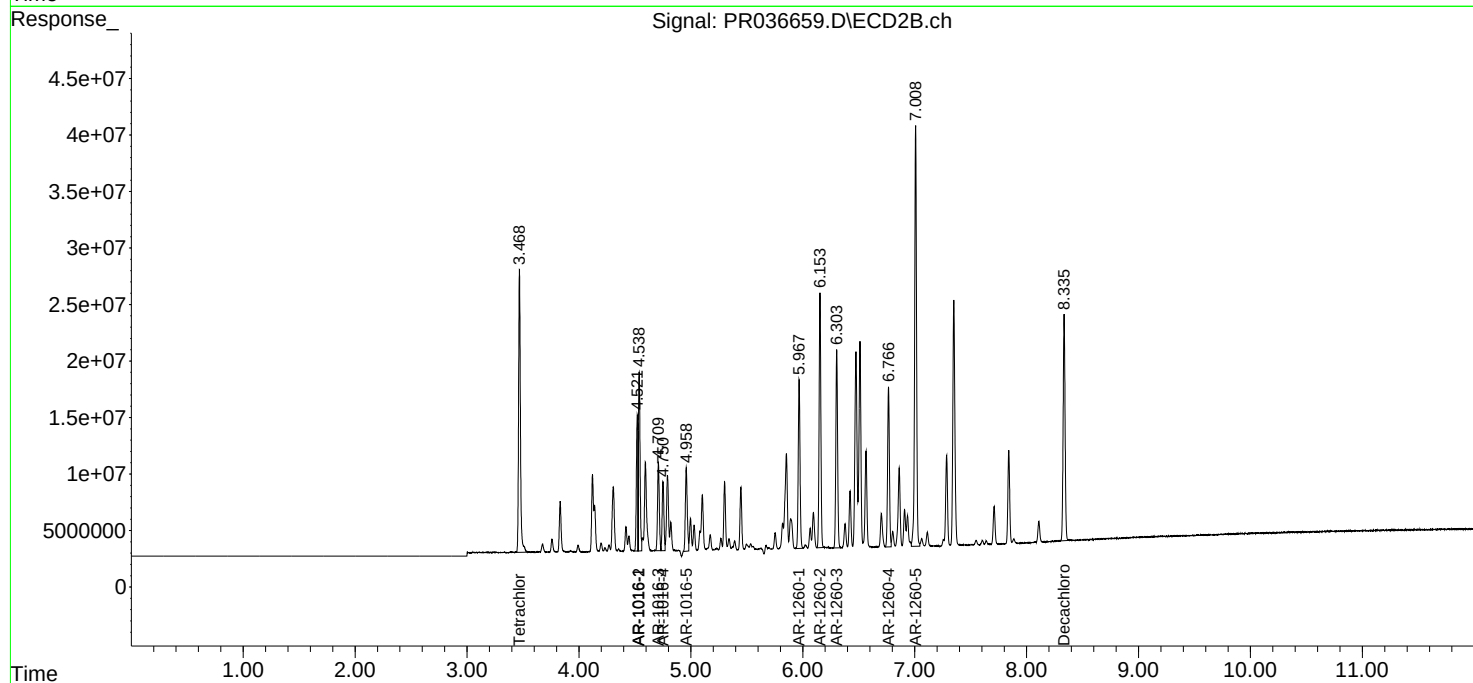
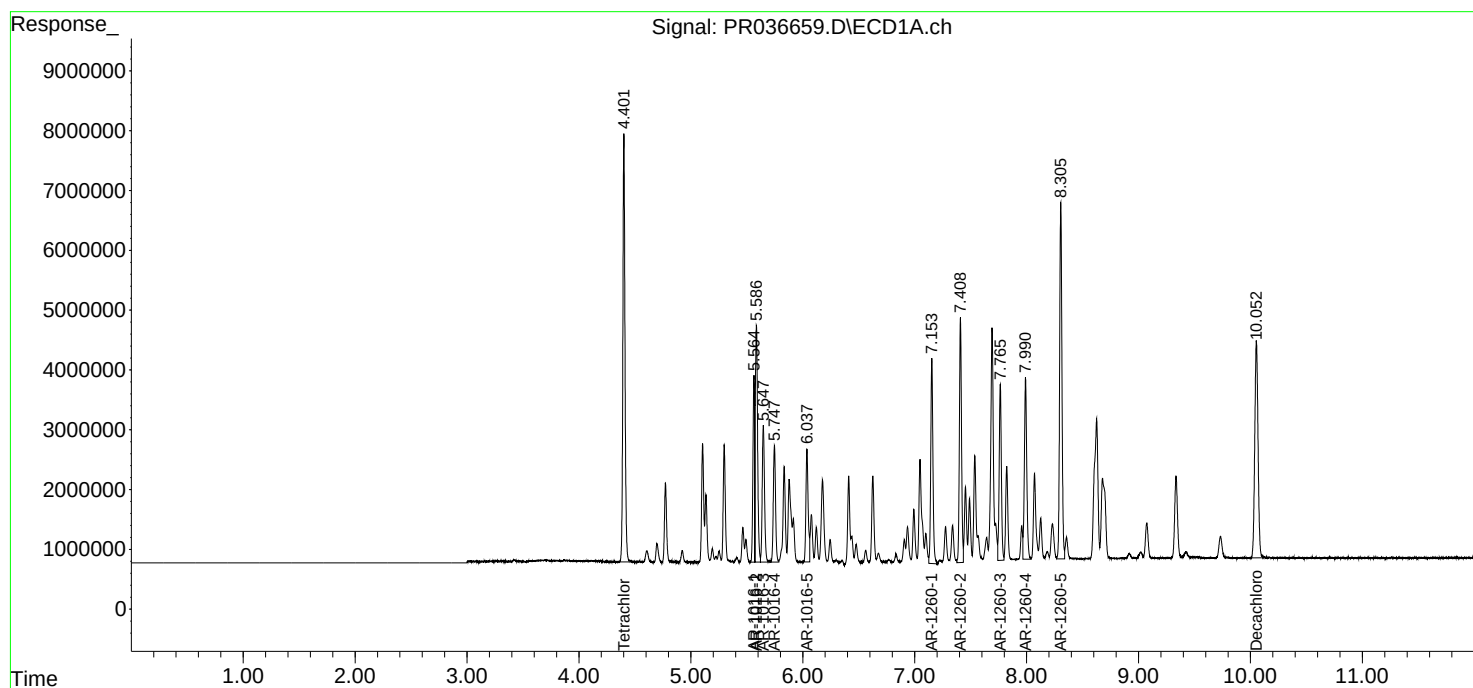
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

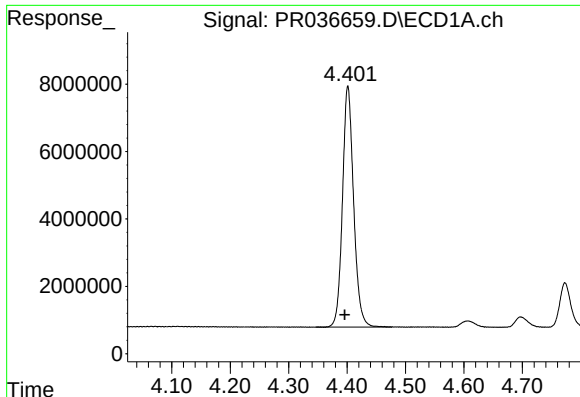
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Integration File signal 1: autoint1.e
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Quant Time: Mar 26 03:23:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





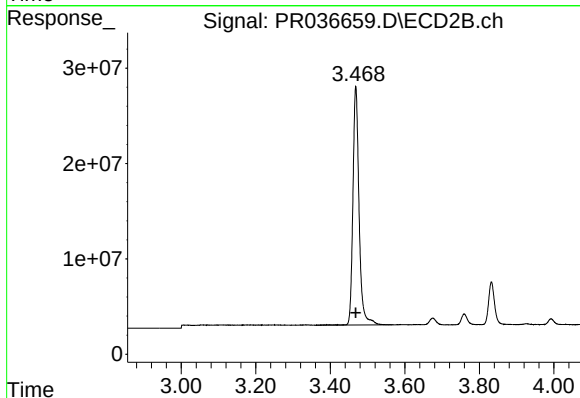
#1 Tetrachloro-m-xylene

R.T.: 4.401 min
Delta R.T.: 0.005 min
Response: 94948668
Conc: 56.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

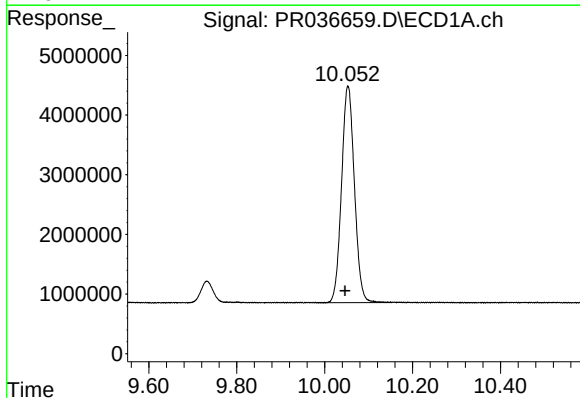
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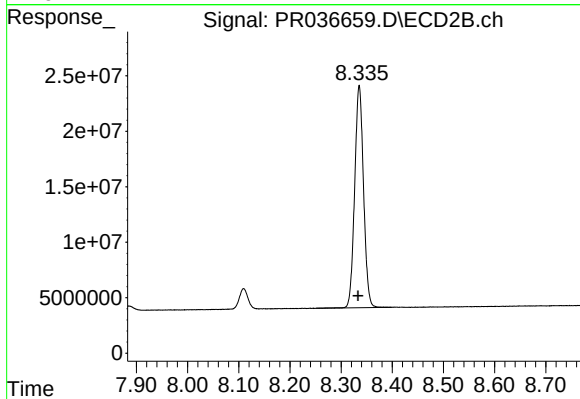
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 286546846
Conc: 54.94 ng/ml



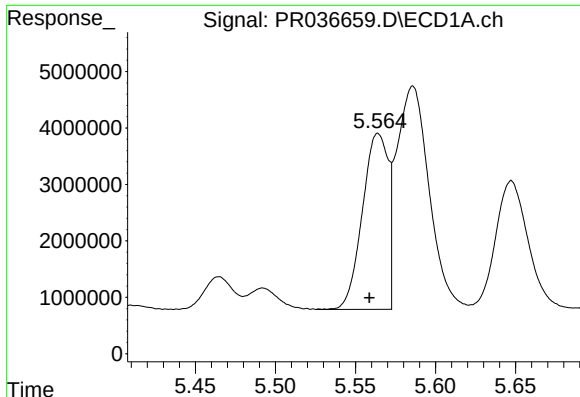
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.007 min
Response: 73724731
Conc: 48.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 241248117
Conc: 46.43 ng/ml



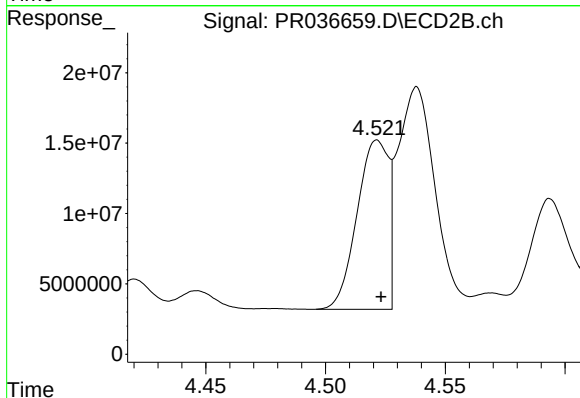
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: 0.005 min
Response: 34883032
Conc: 549.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

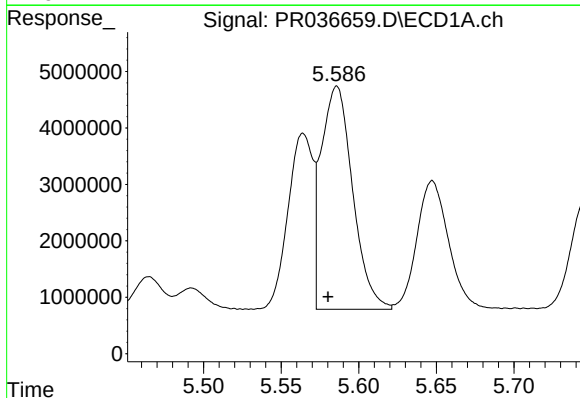
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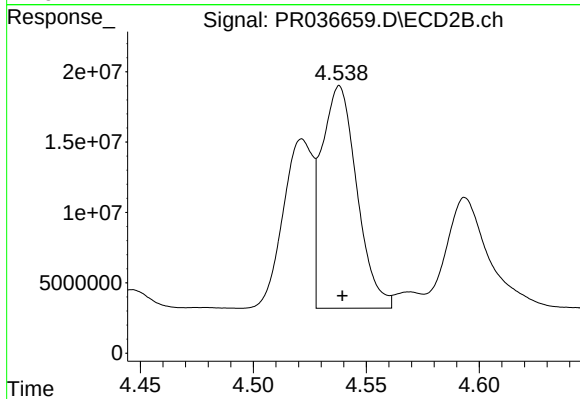
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 109036987
Conc: 554.62 ng/ml



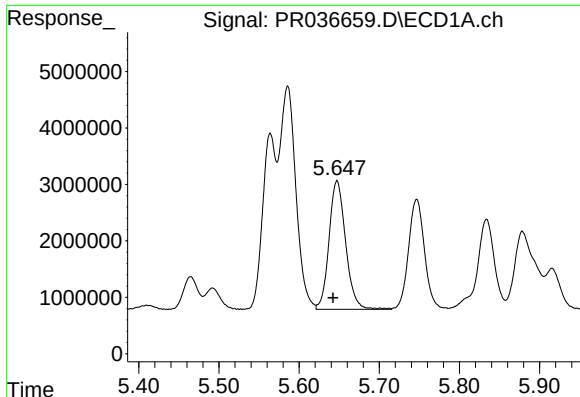
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: 0.006 min
Response: 55851963
Conc: 548.47 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 171763343
Conc: 537.10 ng/ml



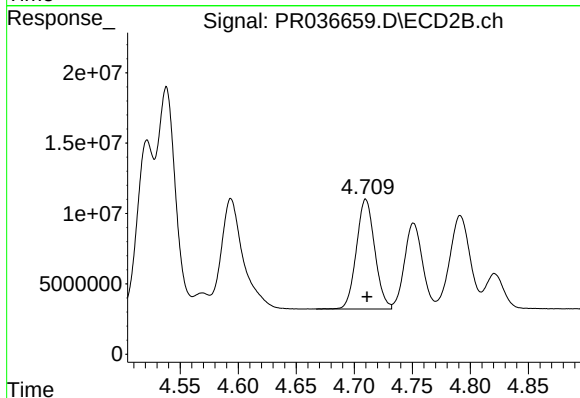
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: 0.005 min
Response: 32767062
Conc: 539.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

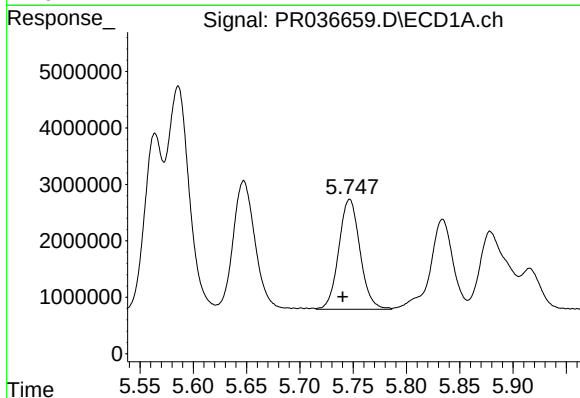
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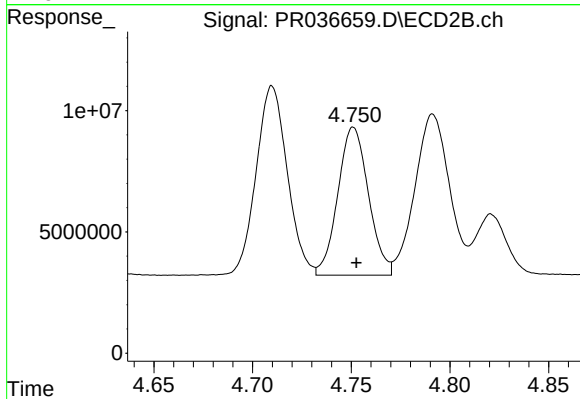
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 85771617
Conc: 564.31 ng/ml



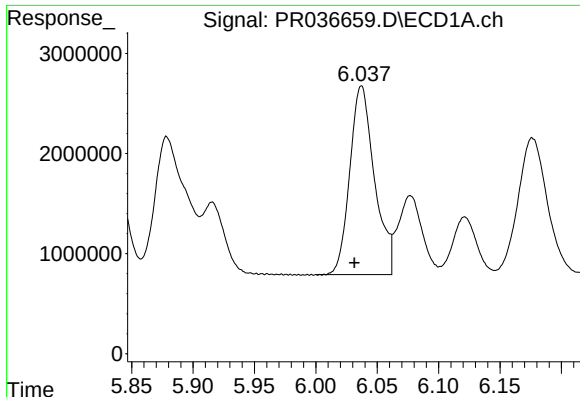
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: 0.006 min
Response: 26995815
Conc: 547.35 ng/ml



#6 AR-1016-4

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 65892763
Conc: 541.96 ng/ml



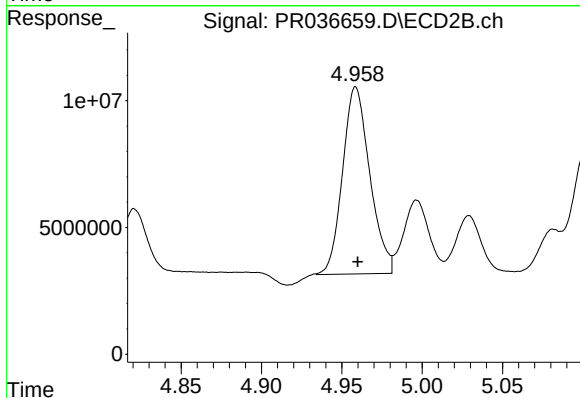
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.006 min
Response: 26342623
Conc: 537.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

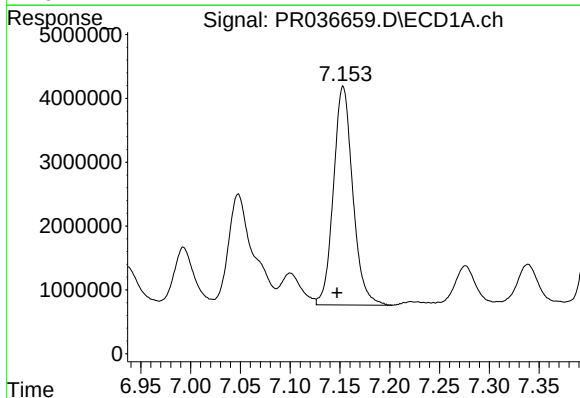
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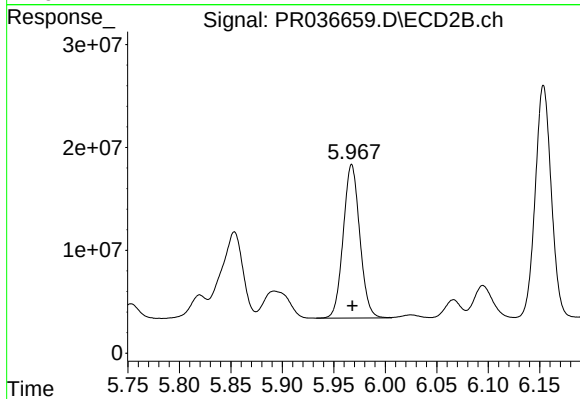
#7 AR-1016-5

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 87145496
Conc: 538.73 ng/ml m



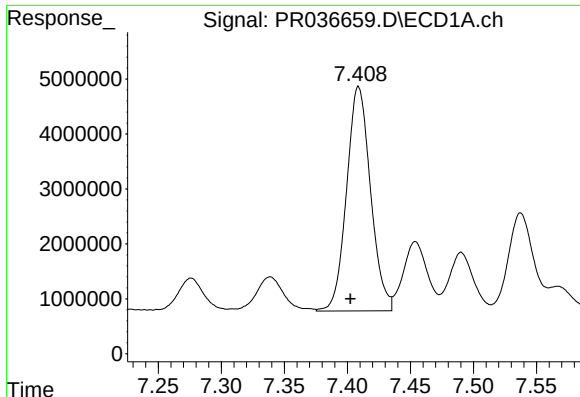
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.006 min
Response: 46313889
Conc: 524.38 ng/ml



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 167272853
Conc: 515.51 ng/ml



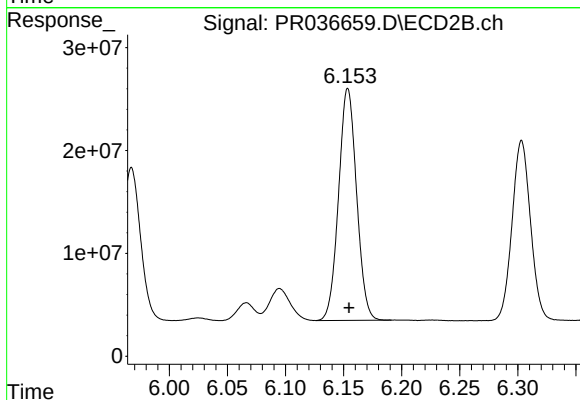
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.006 min
Response: 54048912
Conc: 508.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

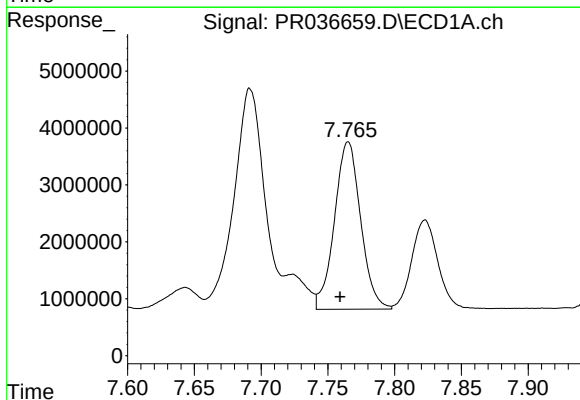
Manual Integrations
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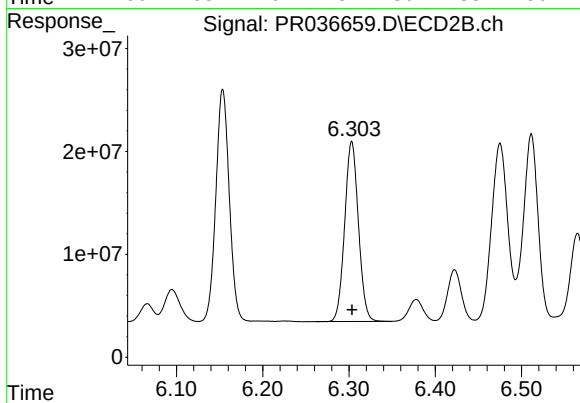
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 243430749
Conc: 508.50 ng/ml



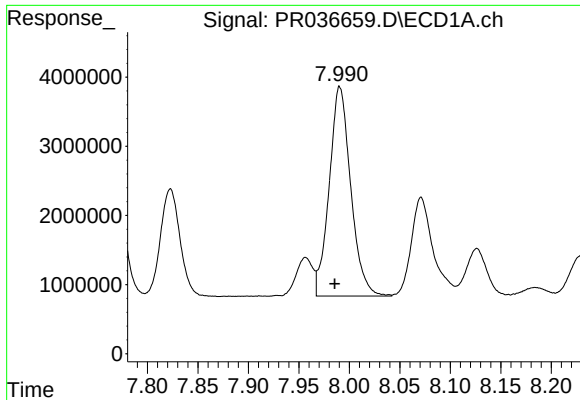
#33 AR-1260-3

R.T.: 7.765 min
Delta R.T.: 0.006 min
Response: 40143521
Conc: 489.64 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 194082278
Conc: 505.43 ng/ml



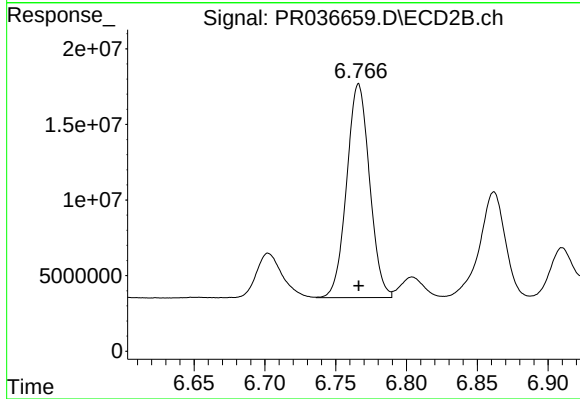
#34 AR-1260-4

R.T.: 7.990 min
Delta R.T.: 0.005 min
Response: 44904433
Conc: 475.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

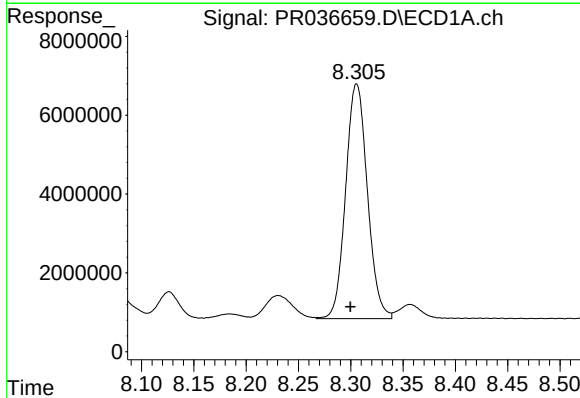
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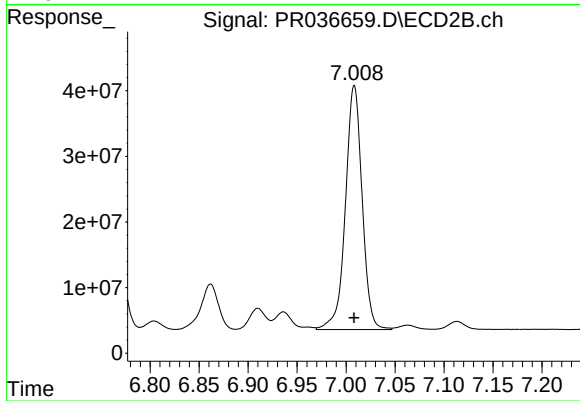
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 159046119
Conc: 478.53 ng/ml



#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: 0.006 min
Response: 86143037
Conc: 468.40 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 441893530
Conc: 467.51 ng/ml