

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 22:19
 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: Sep 21 23:46:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 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...	4.514	3.644	1211.4E6	2370.8E6	60.934	56.655
2) SA Decachlor...	10.250	8.499	1381.3E6	1075.2E6	47.156	47.814m
Target Compounds						
3) L1 AR-1016-1	5.213	4.294	302.8E6	618.7E6	582.418	534.770
4) L1 AR-1016-2	5.406	4.693	304.1E6	899.6E6	576.604m	523.129
5) L1 AR-1016-3	5.671	4.709	463.4E6	1673.4E6	566.949	529.325
6) L1 AR-1016-4	5.756	4.766	398.8E6	967.8E6	557.015	540.655
7) L1 AR-1016-5	6.147	5.129	333.1E6	862.7E6	545.638	511.668
31) L7 AR-1260-1	7.267	6.131	666.5E6	1683.6E6	510.039	508.275
32) L7 AR-1260-2	7.521	6.316	834.9E6	2093.6E6	504.337m	512.212
33) L7 AR-1260-3	7.804	6.465	972.2E6	1674.0E6	506.860	511.283m
34) L7 AR-1260-4	8.108	6.925	672.6E6	998.8E6	487.226	498.111
35) L7 AR-1260-5	8.429	7.166	1510.7E6	2041.0E6	493.869	499.958

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

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Acq On : 21 Sep 2018 22:19
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

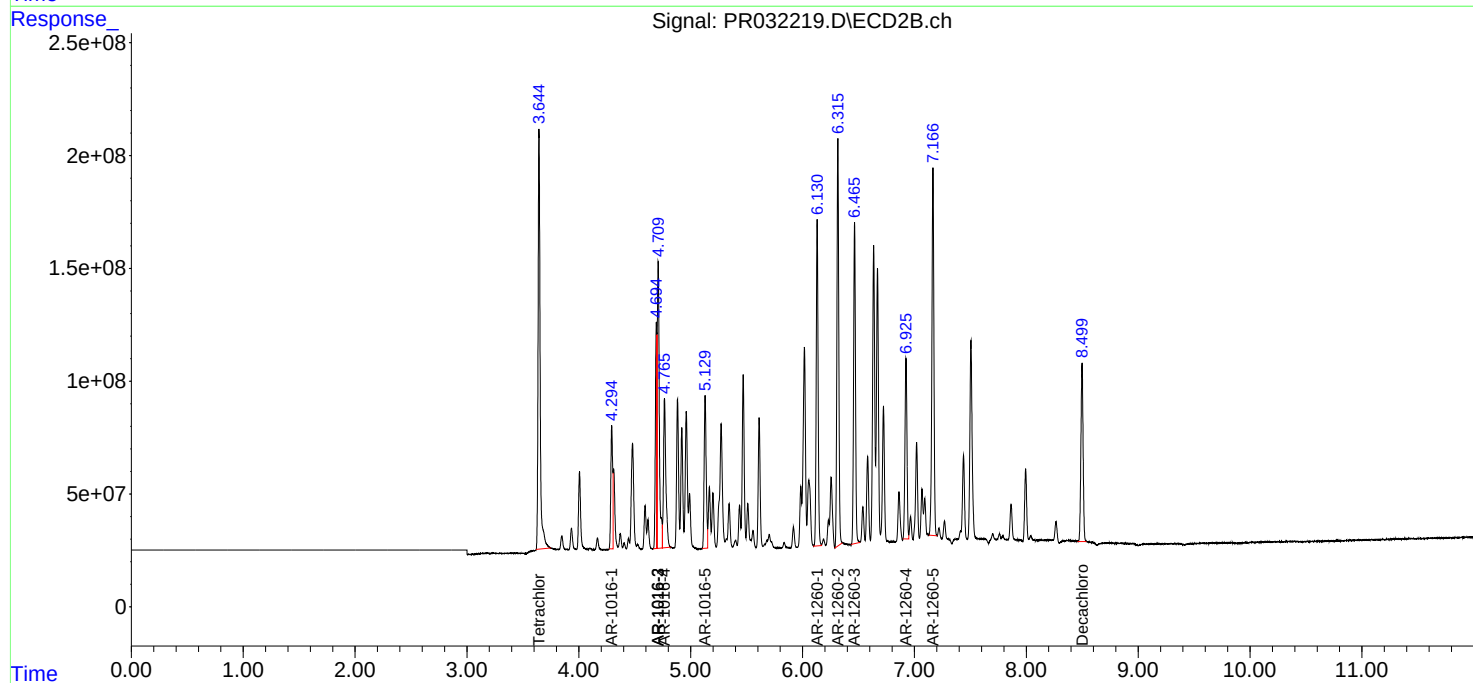
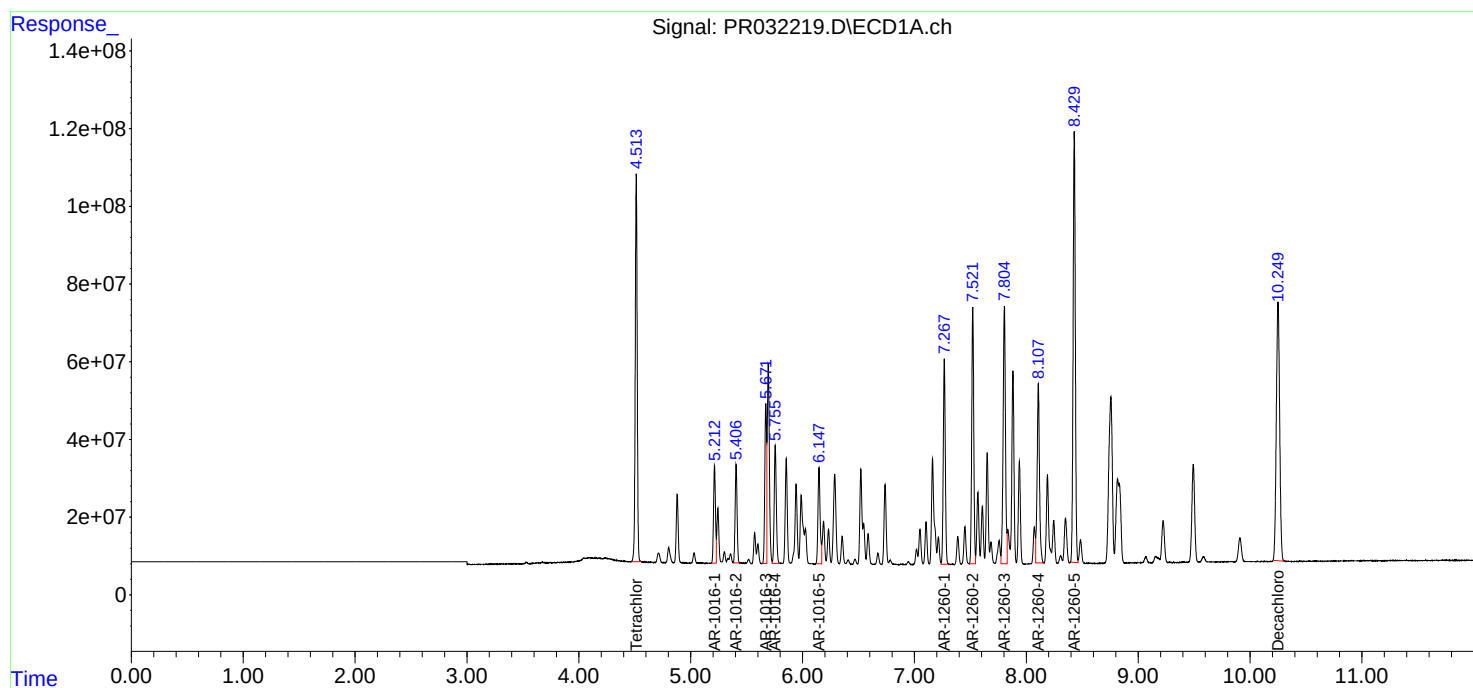
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

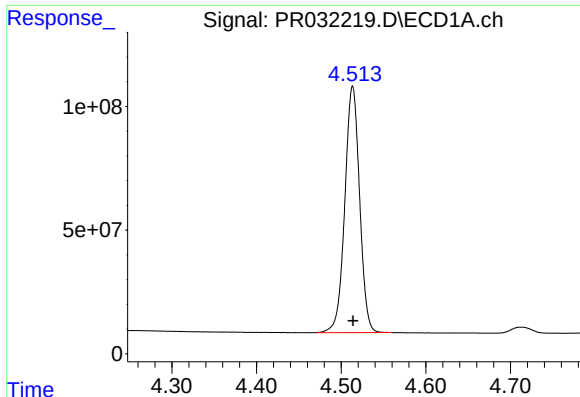
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 23:46:34 2018
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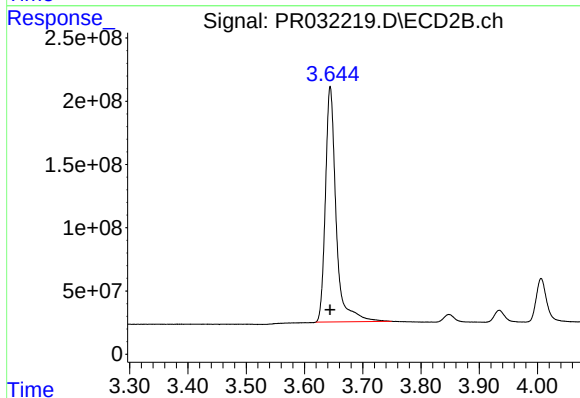
#1 Tetrachloro-m-xylene

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1211416002
Conc: 60.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

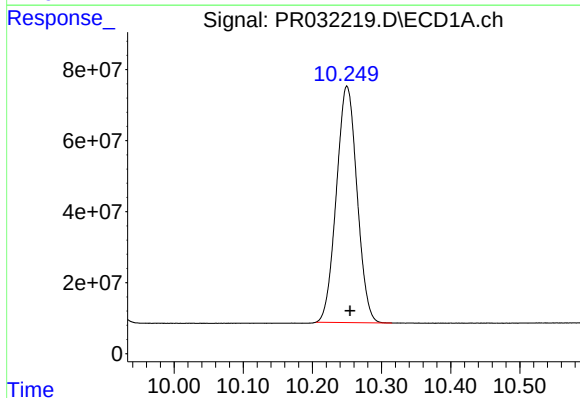
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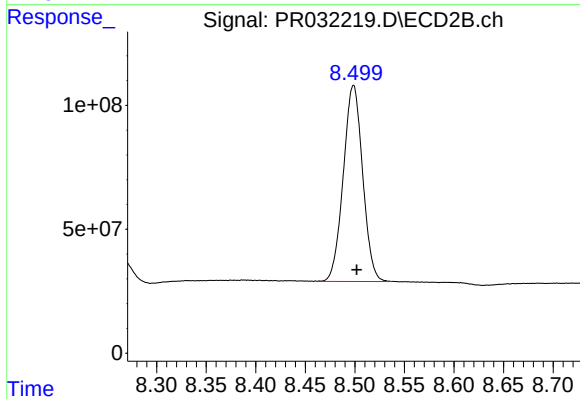
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 2370773998
Conc: 56.66 ng/ml



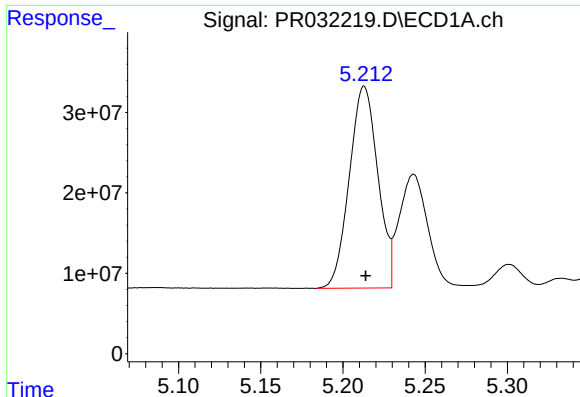
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.005 min
Response: 1381321634
Conc: 47.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.499 min
Delta R.T.: -0.003 min
Response: 1075196610
Conc: 47.81 ng/ml m



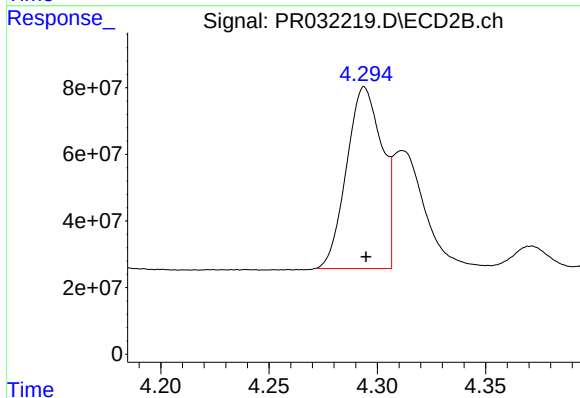
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 302822637
Conc: 582.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

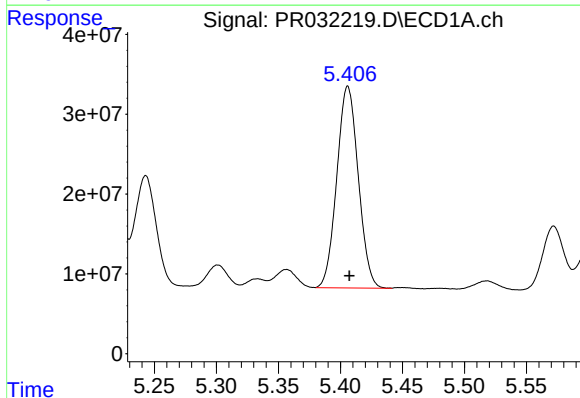
Manual Integrations
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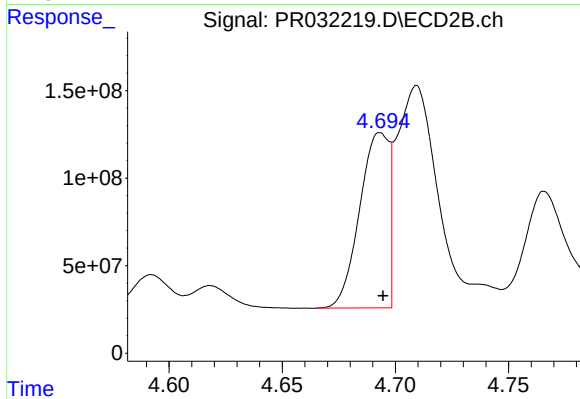
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 618748483
Conc: 534.77 ng/ml



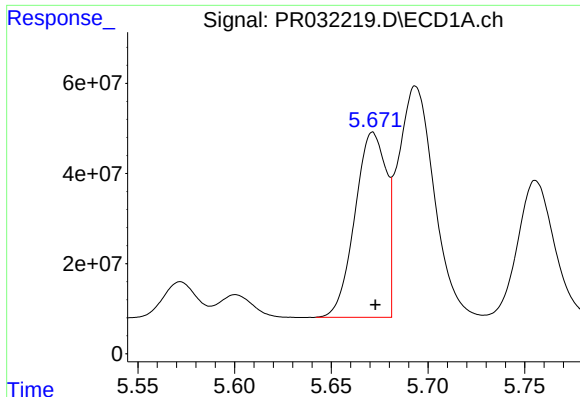
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 304117894
Conc: 576.60 ng/ml m



#4 AR-1016-2

R.T.: 4.693 min
Delta R.T.: -0.001 min
Response: 899586587
Conc: 523.13 ng/ml



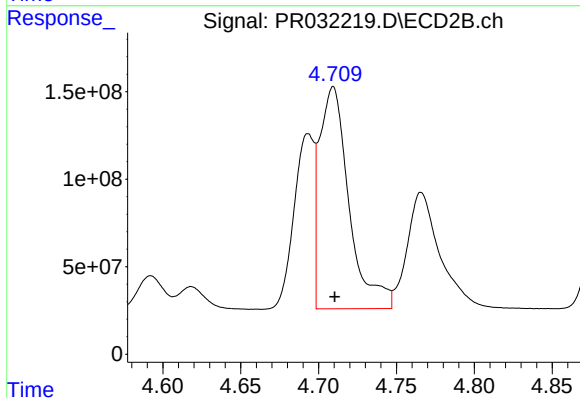
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 463363983
Conc: 566.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

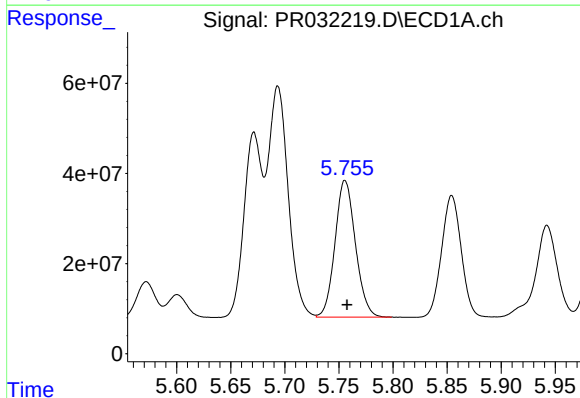
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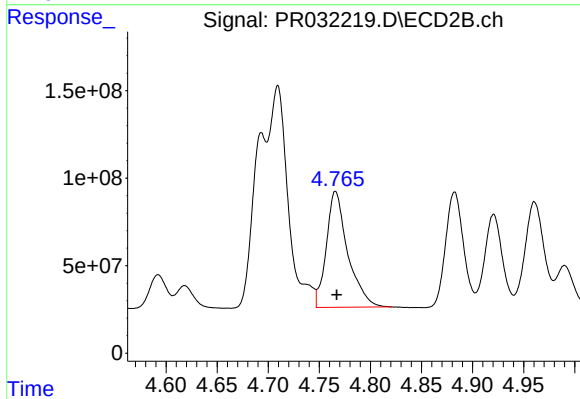
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.001 min
Response: 1673400534
Conc: 529.33 ng/ml



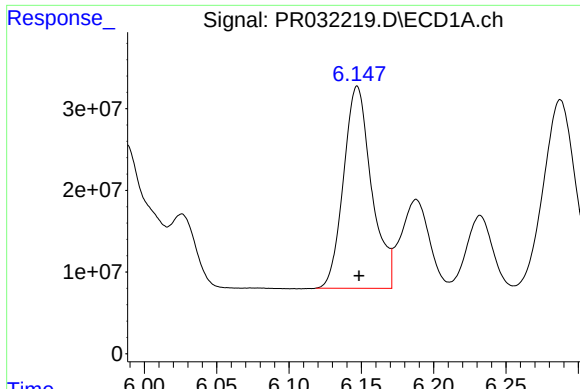
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 398792398
Conc: 557.02 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.001 min
Response: 967772230
Conc: 540.66 ng/ml



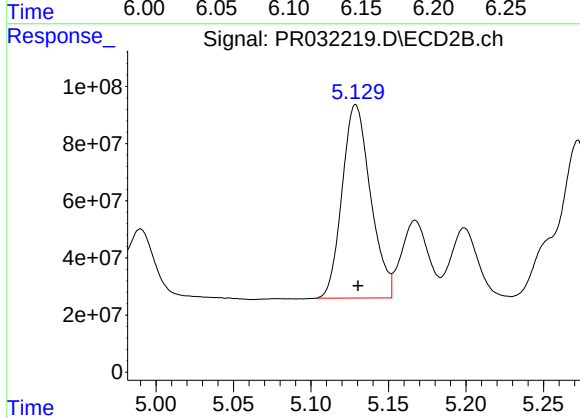
#7 AR-1016-5

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 333110815
Conc: 545.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

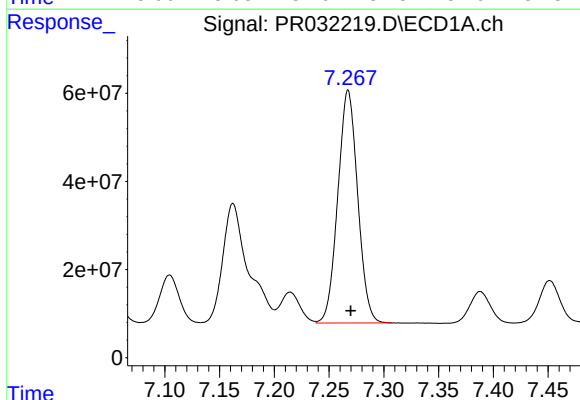
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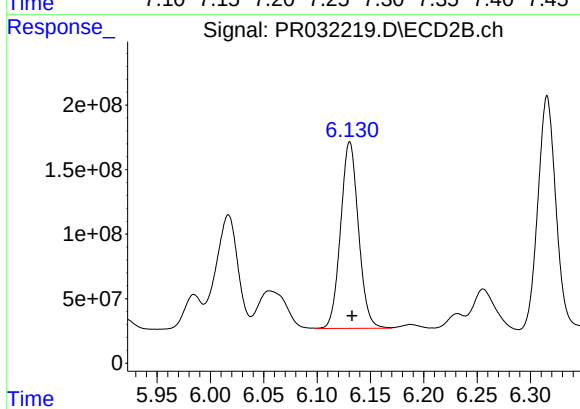
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 862667699
Conc: 511.67 ng/ml



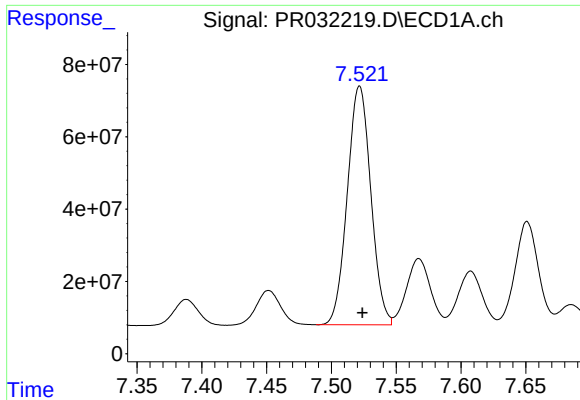
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 666466831
Conc: 510.04 ng/ml



#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 1683618450
Conc: 508.28 ng/ml



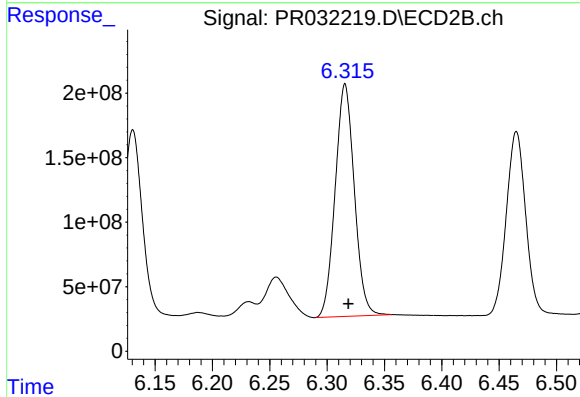
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 834938684
Conc: 504.34 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

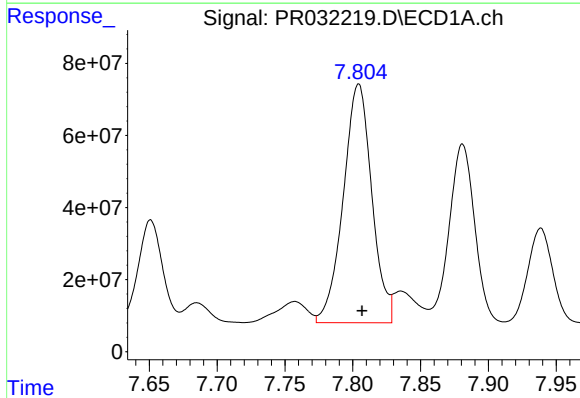
Manual Integrations
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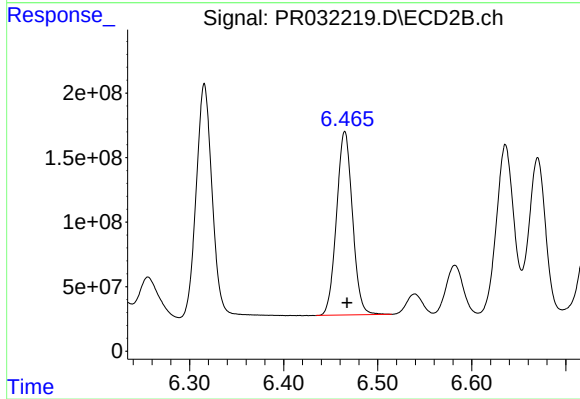
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 2093585914
Conc: 512.21 ng/ml



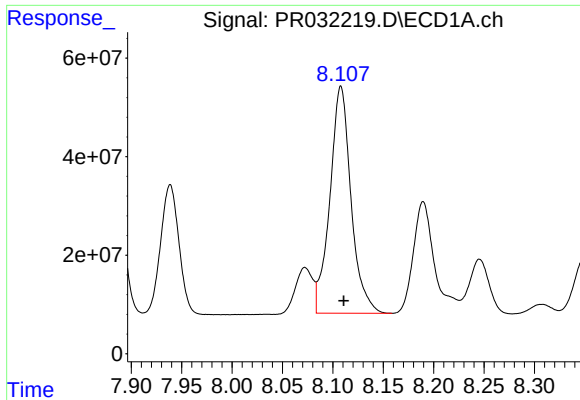
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.003 min
Response: 972202719
Conc: 506.86 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 1674043568
Conc: 511.28 ng/ml m



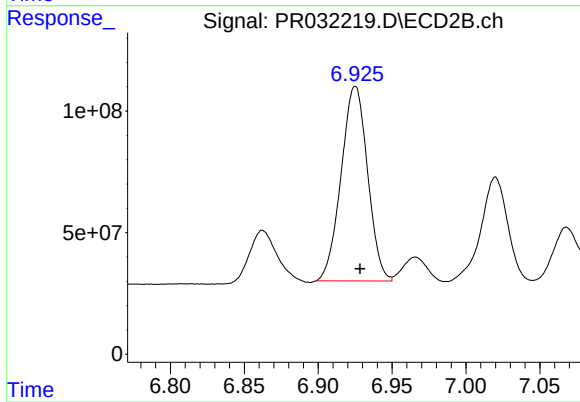
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 672564106
Conc: 487.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

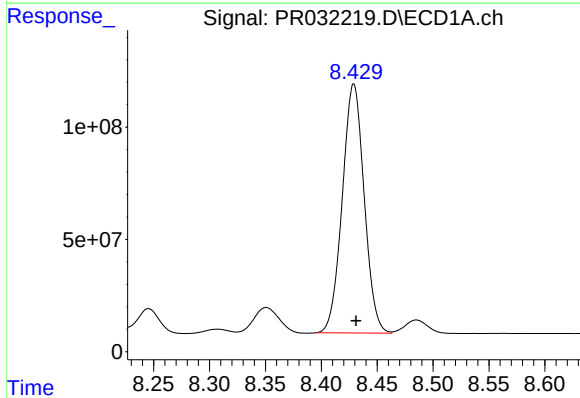
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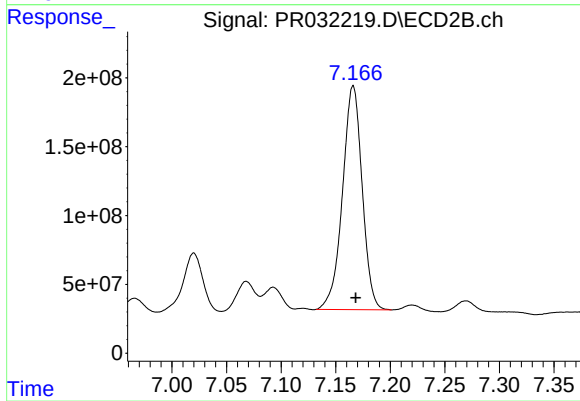
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 998815506
Conc: 498.11 ng/ml



#35 AR-1260-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 1510705452
Conc: 493.87 ng/ml



#35 AR-1260-5

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 2041016797
Conc: 499.96 ng/ml