

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 17:07
 Operator : SM\MA
 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: Jul 25 04:33:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.554	3.692	1113.4E6	1902.6E6	48.888	49.631
2) SA Decachlor...	10.317	8.595	1416.7E6	1095.9E6	54.790	55.666
Target Compounds						
3) L1 AR-1016-1	5.447	4.537	245.6E6	511.7E6	512.317	568.395
4) L1 AR-1016-2	5.797	4.944	313.8E6	542.5E6	512.580	562.612
5) L1 AR-1016-3	5.896	5.023	266.2E6	574.0E6	518.054	546.572
6) L1 AR-1016-4	6.189	5.191	255.2E6	607.9E6	513.259	531.805m
7) L1 AR-1016-5	6.330	5.536	281.4E6	654.9E6	539.324	558.675m
31) L7 AR-1260-1	7.310	6.202	577.0E6	1303.5E6	541.842	537.093
32) L7 AR-1260-2	7.564	6.387	819.2E6	1638.8E6	538.384	538.995
33) L7 AR-1260-3	7.924	6.745	688.9E6	1213.2E6	552.690	536.457
34) L7 AR-1260-4	8.475	7.242	1497.6E6	1649.7E6	519.811	515.444
35) L7 AR-1260-5	8.806	7.584	929.4E6	986.4E6	555.330	534.648

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

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Acq On : 24 Jul 2018 17:07
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

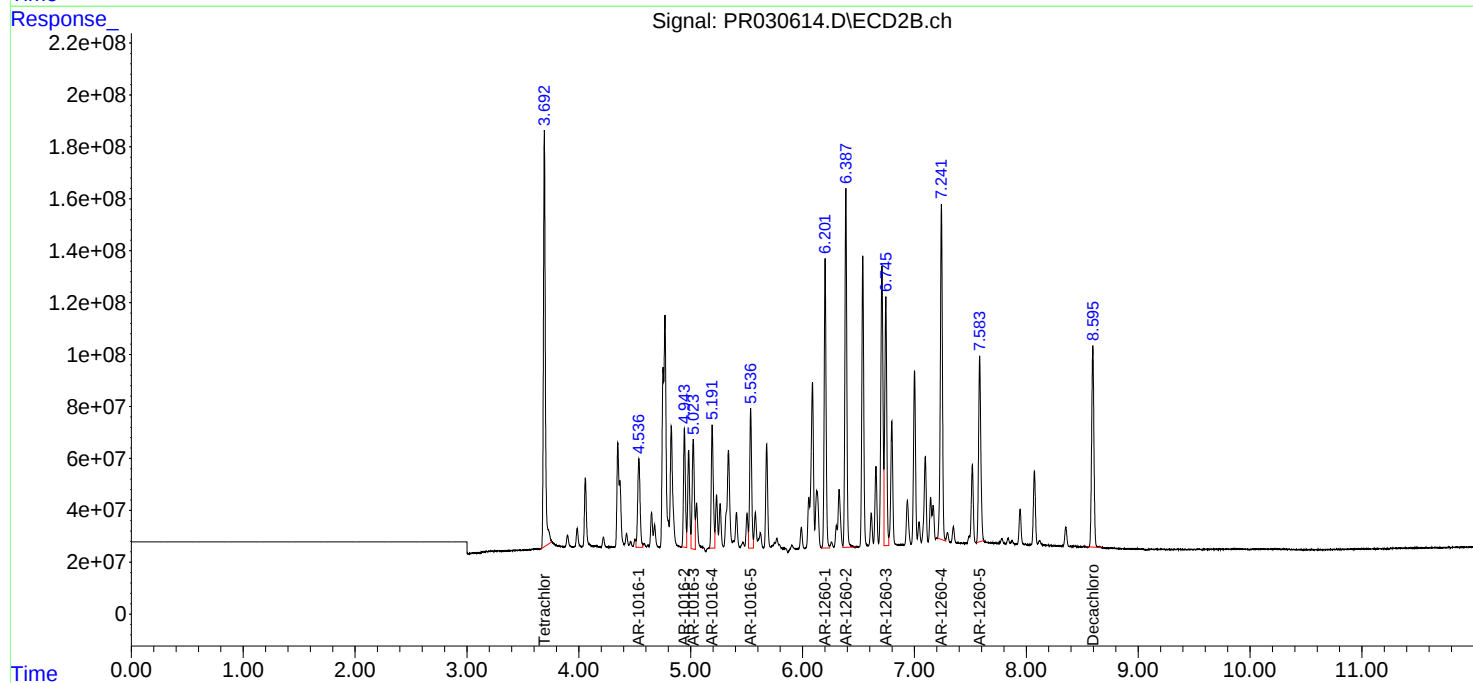
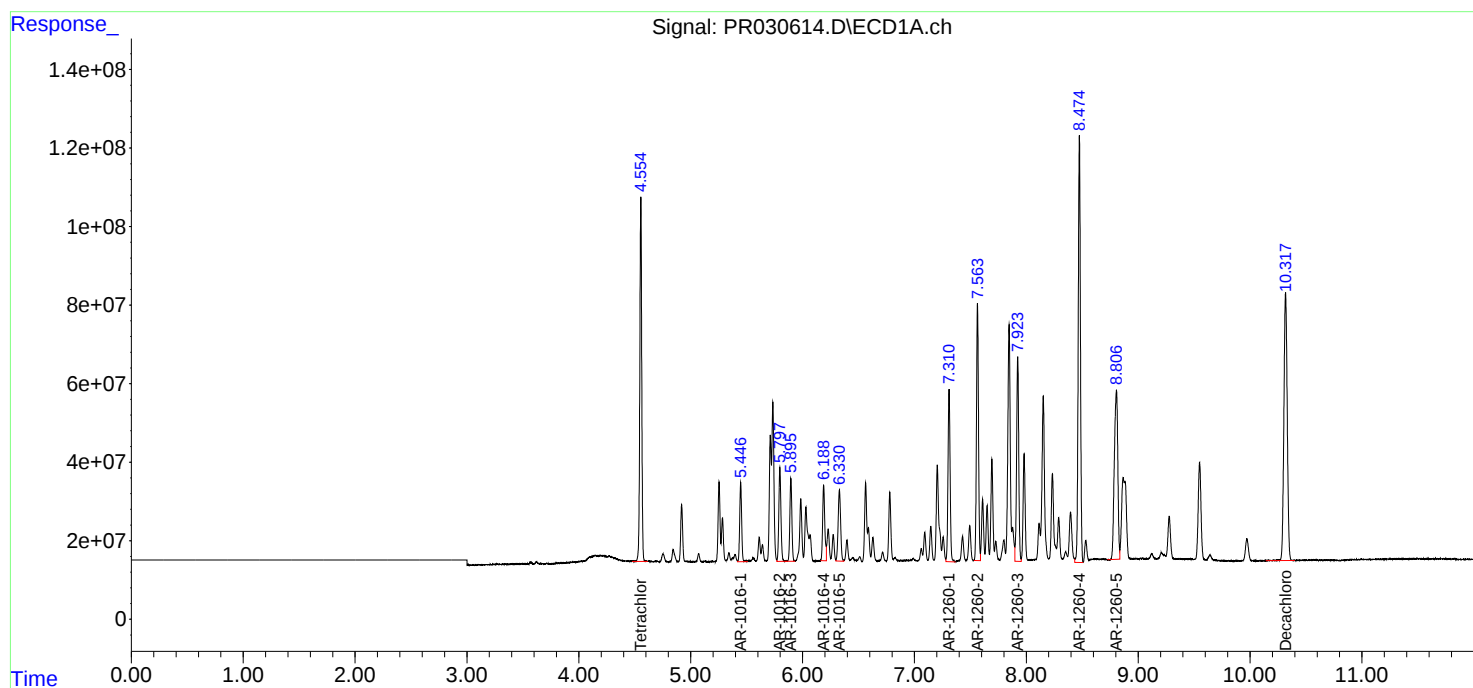
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

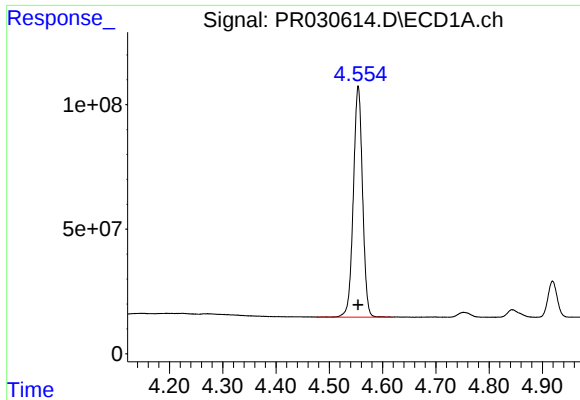
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Integration File signal 1: autoint1.e
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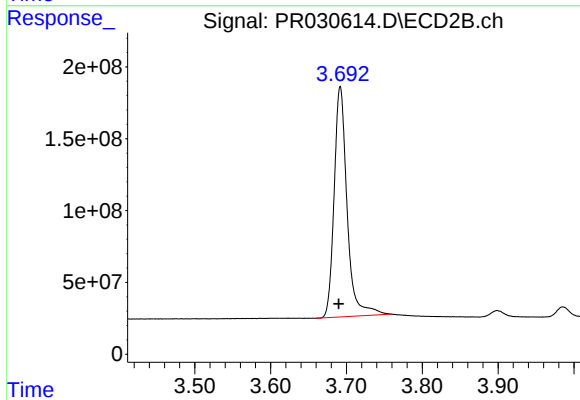
#1 Tetrachloro-m-xylene

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 1113391480
Conc: 48.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

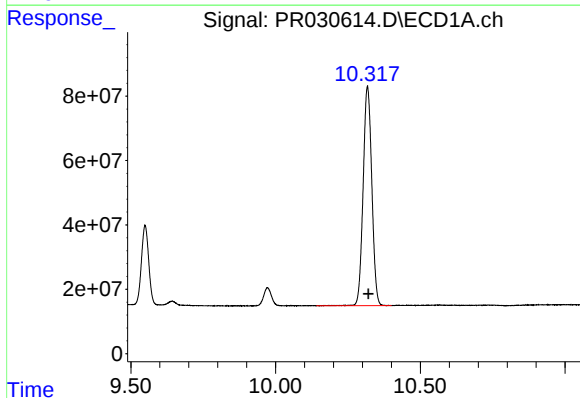
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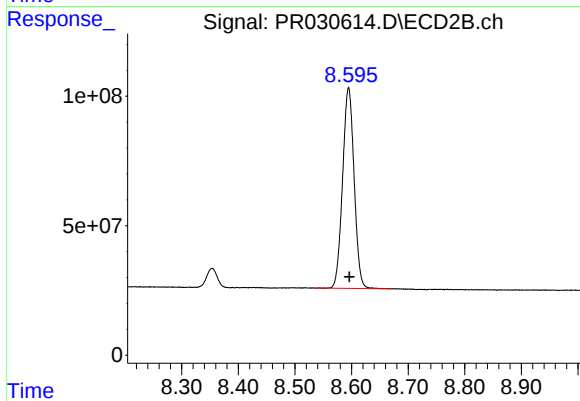
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.002 min
Response: 1902562078
Conc: 49.63 ng/ml



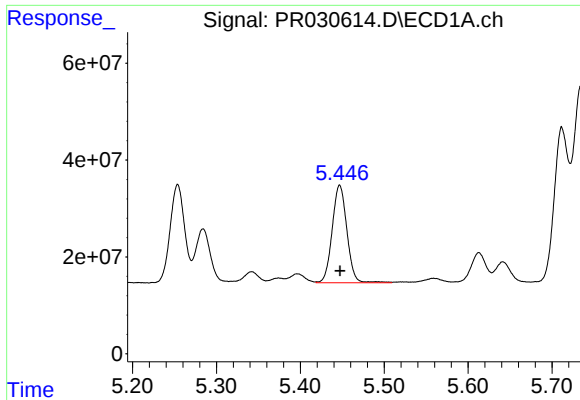
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.003 min
Response: 1416715923
Conc: 54.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.595 min
Delta R.T.: -0.001 min
Response: 1095866247
Conc: 55.67 ng/ml



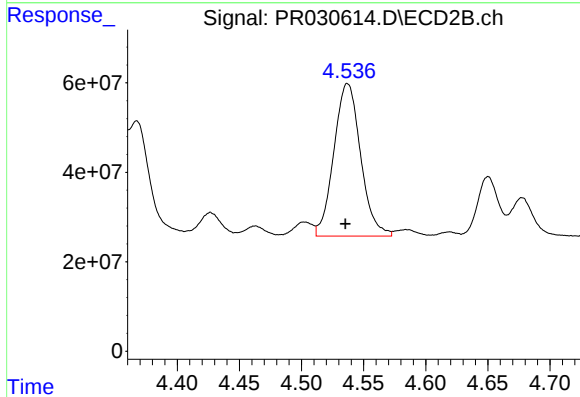
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 245614247
Conc: 512.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

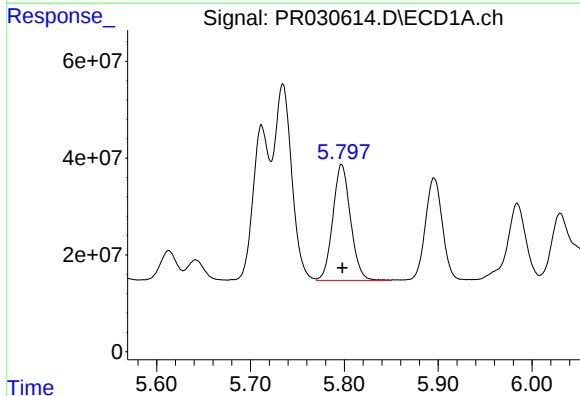
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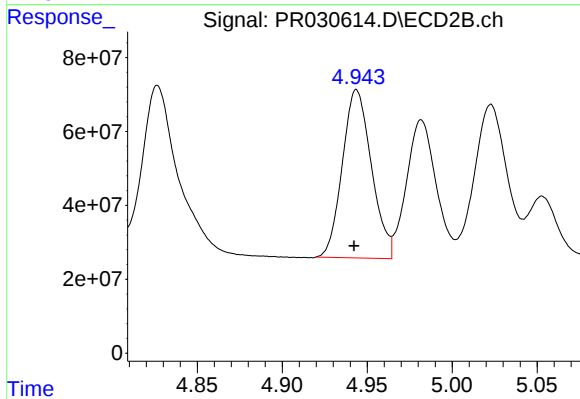
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: 0.002 min
Response: 511676138
Conc: 568.40 ng/ml



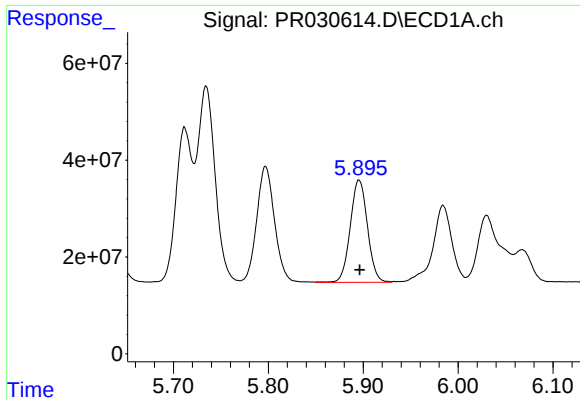
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 313803875
Conc: 512.58 ng/ml



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 542508022
Conc: 562.61 ng/ml



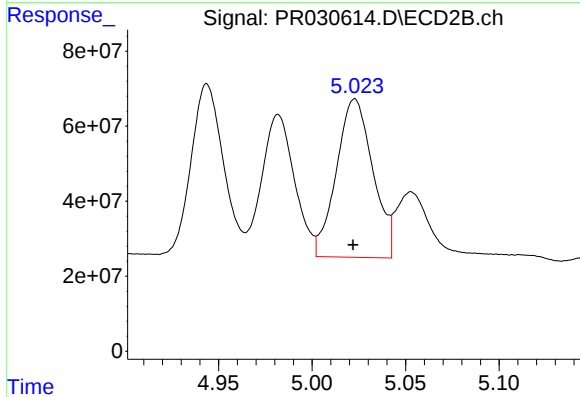
#5 AR-1016-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 266208731
Conc: 518.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

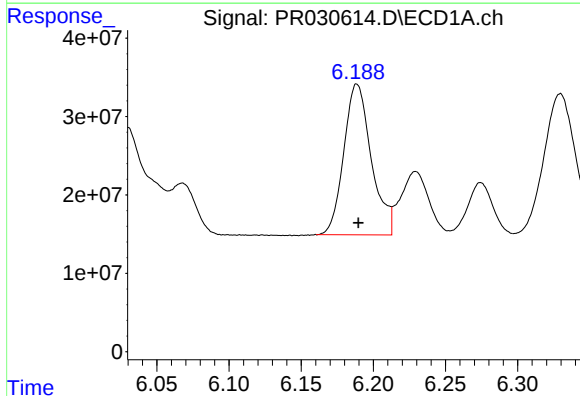
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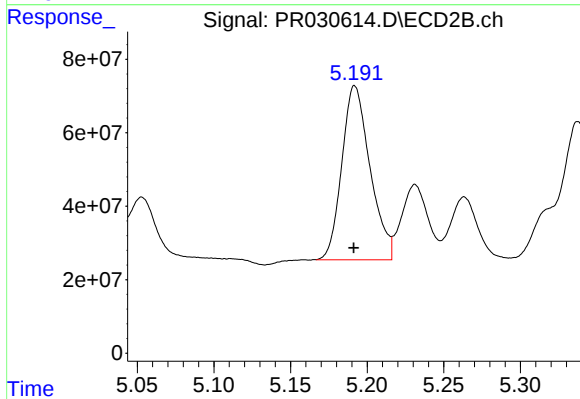
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.001 min
Response: 573981297
Conc: 546.57 ng/ml



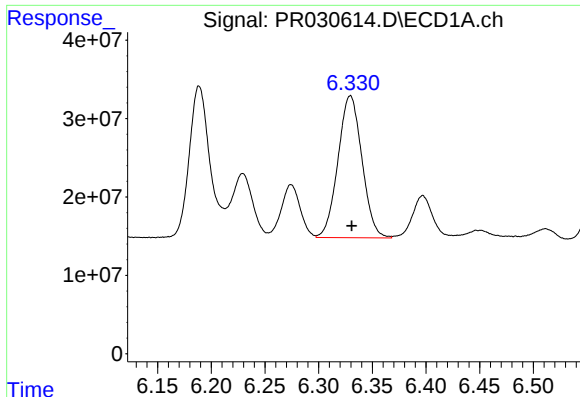
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 255205749
Conc: 513.26 ng/ml



#6 AR-1016-4

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 607939088
Conc: 531.81 ng/ml m



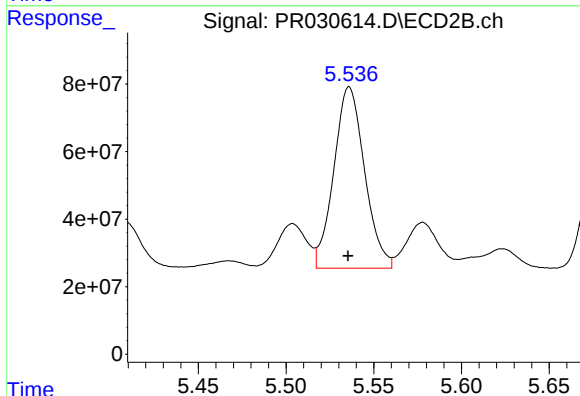
#7 AR-1016-5

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 281441901
Conc: 539.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

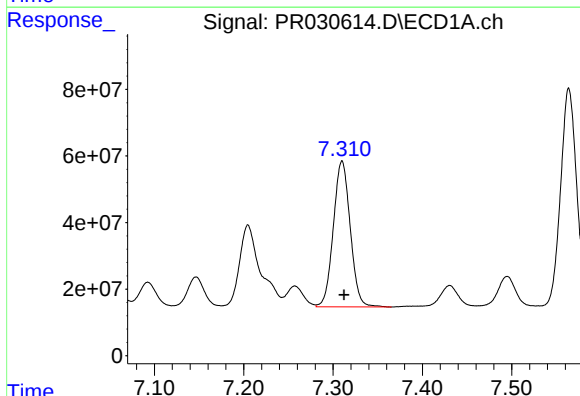
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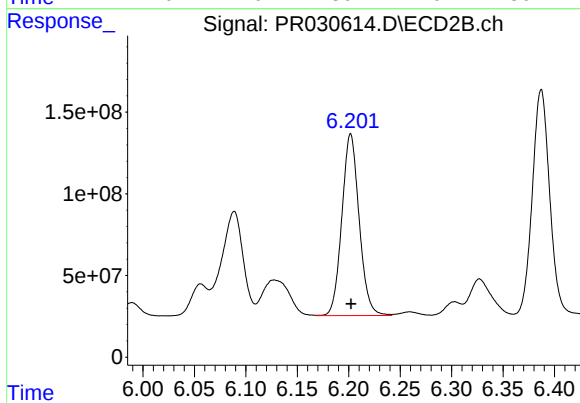
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 654912695
Conc: 558.68 ng/ml m



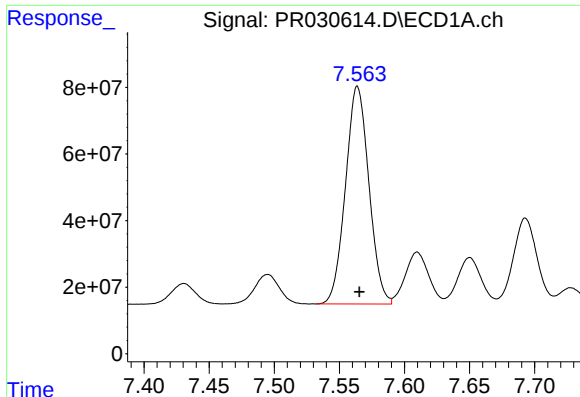
#31 AR-1260-1

R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 576950654
Conc: 541.84 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 1303520813
Conc: 537.09 ng/ml



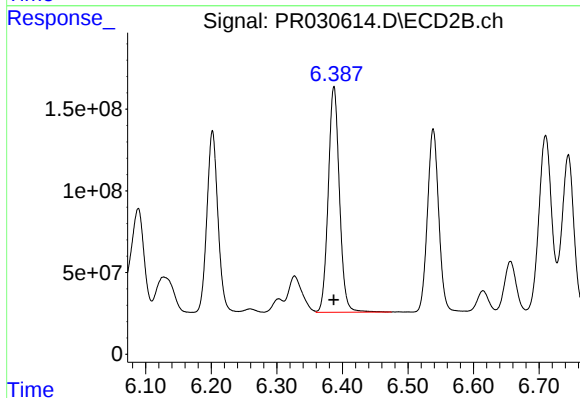
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 819226679
Conc: 538.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

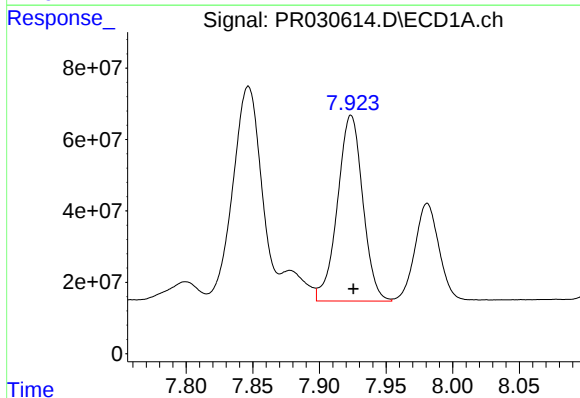
Manual Integrations
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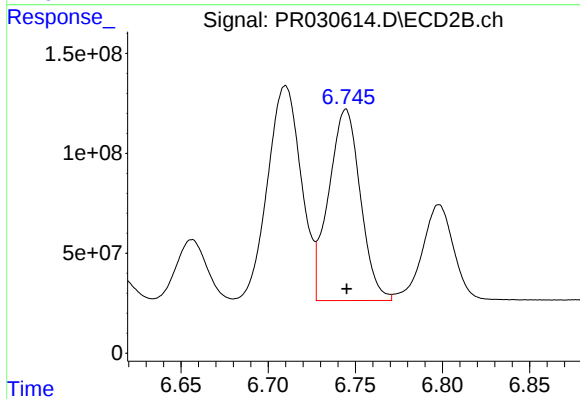
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 1638818505
Conc: 539.00 ng/ml



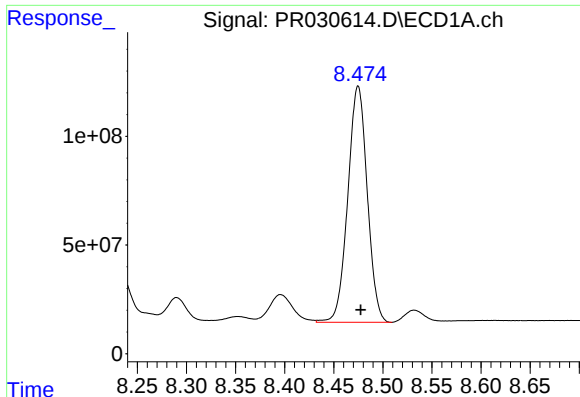
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 688898895
Conc: 552.69 ng/ml



#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1213183076
Conc: 536.46 ng/ml



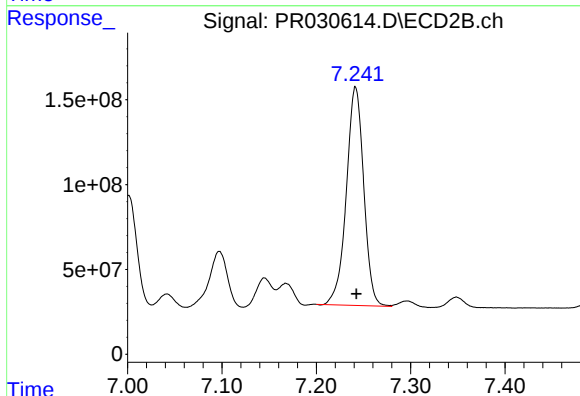
#34 AR-1260-4

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 1497624801
Conc: 519.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

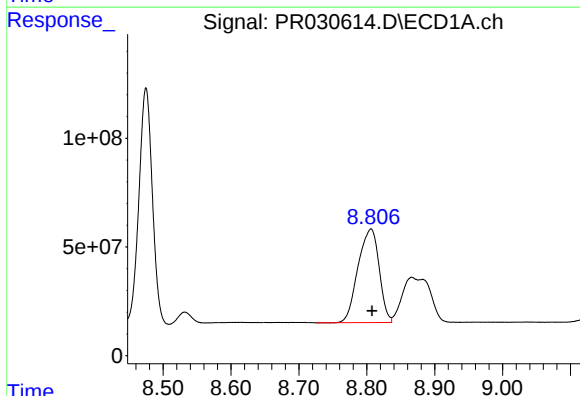
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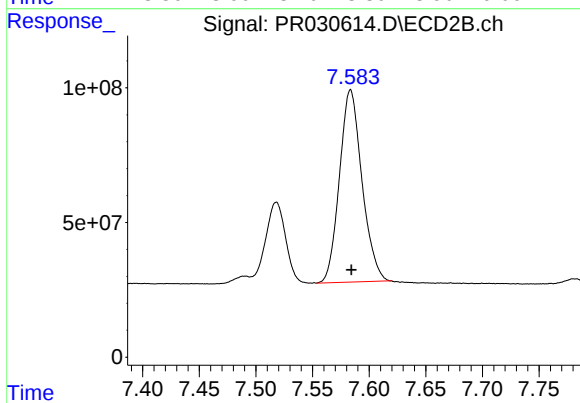
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 1649694019
Conc: 515.44 ng/ml



#35 AR-1260-5

R.T.: 8.806 min
Delta R.T.: -0.001 min
Response: 929445936
Conc: 555.33 ng/ml



#35 AR-1260-5

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 986413094
Conc: 534.65 ng/ml