

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
 Data File : PR038163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 01:01
 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: May 22 01:58:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 01:39:47 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...	3.781	4.630	117.0E6	321.3E6	82.293	72.487
2)	SA Decachlor...	8.761	10.384	115.3E6	265.5E6	41.043	40.911
Target Compounds							
3)	L1 AR-1016-1	4.855	5.785	48392304	114.3E6	662.049	588.082
4)	L1 AR-1016-2	4.874	5.808	66401352	166.1E6	665.253	592.997
5)	L1 AR-1016-3	5.048	5.870	35142020	98609707	647.789	571.129
6)	L1 AR-1016-4	5.088	5.968	27331508	80547879	633.782	560.114
7)	L1 AR-1016-5	5.299	6.258	36181184	78308953	587.544m	525.507
31)	L7 AR-1260-1	6.321	7.370	67038750	142.4E6	507.501	476.712
32)	L7 AR-1260-2	6.506	7.622	89122920	174.8E6	504.563	479.661
33)	L7 AR-1260-3	6.659	7.977	76483429	135.2E6	488.324	480.169
34)	L7 AR-1260-4	7.127	8.207	62162383	161.2E6	461.778	479.994
35)	L7 AR-1260-5	7.366	8.534	174.7E6	331.8E6	457.683	474.665

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

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Acq On : 22 May 2019 01:01
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

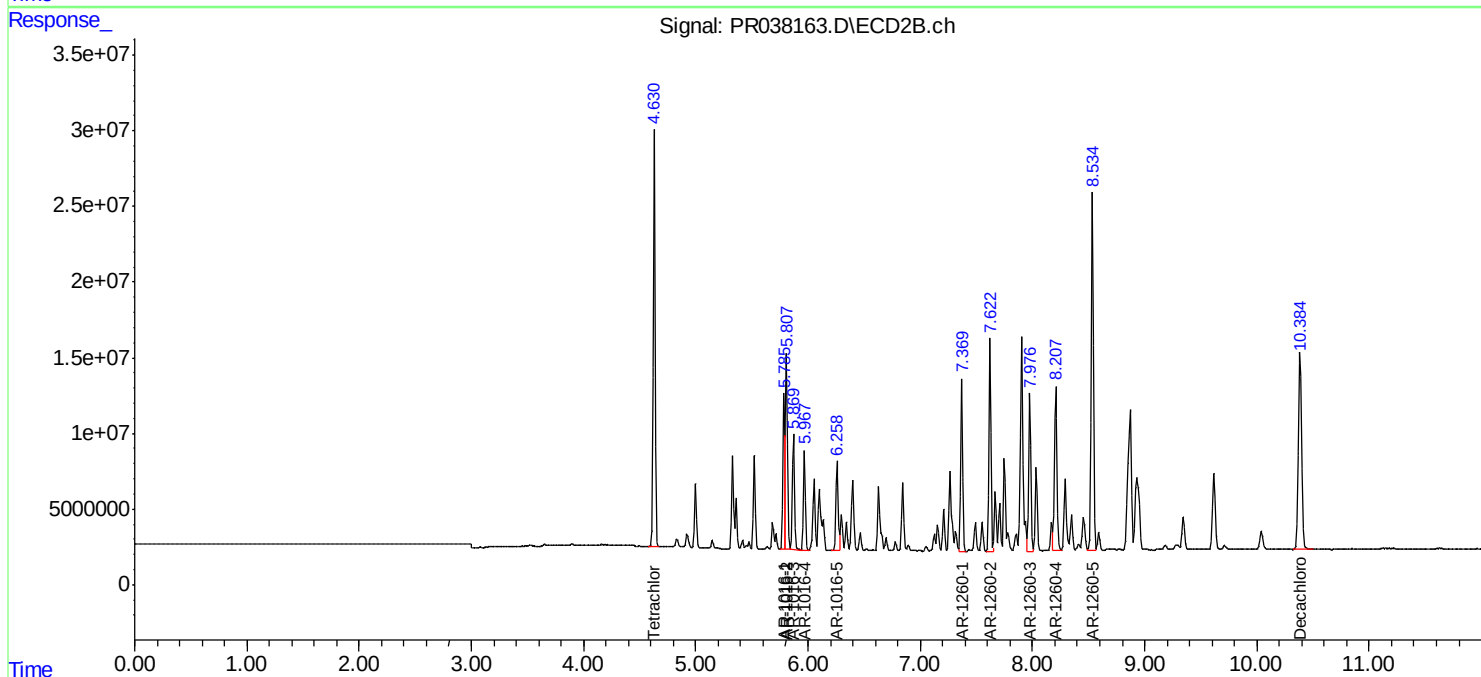
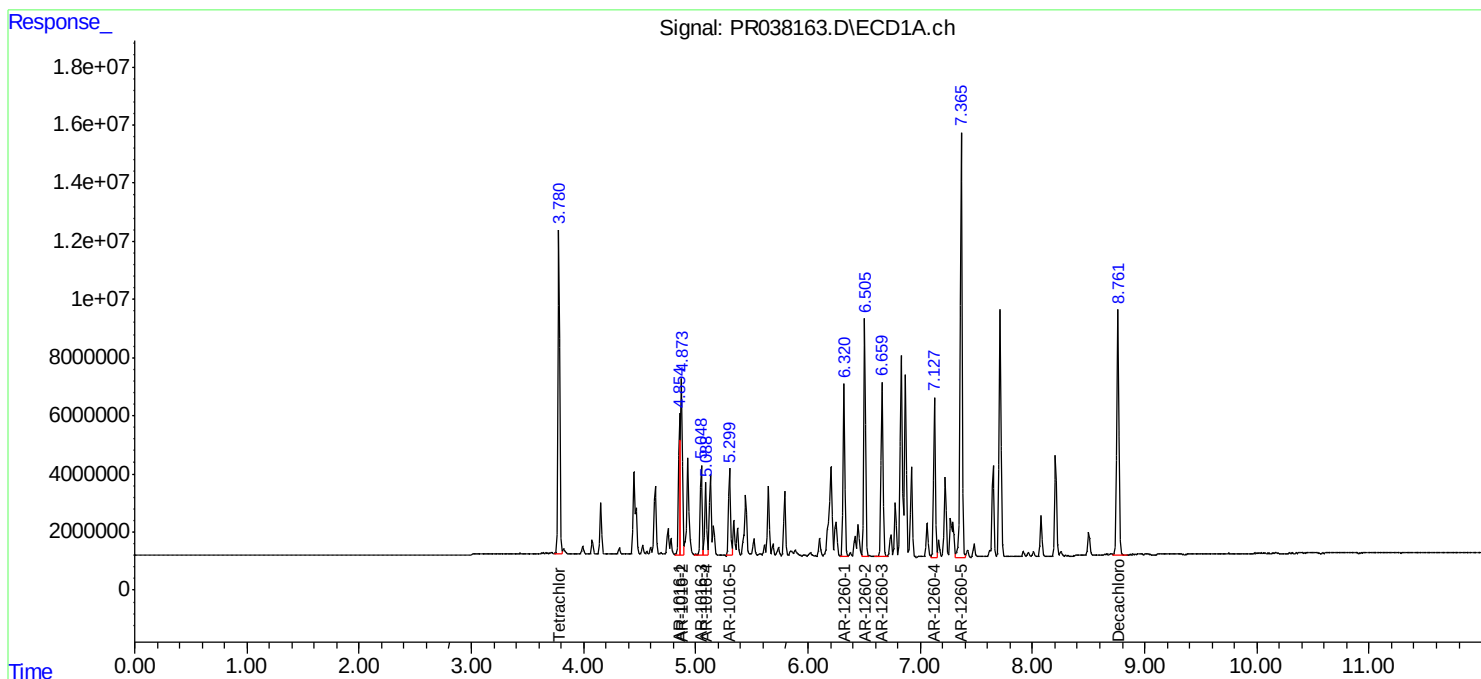
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

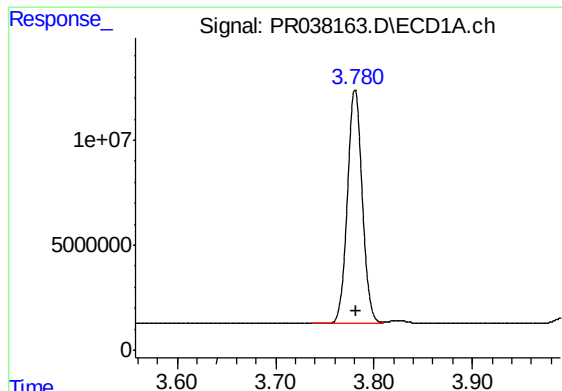
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:58:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
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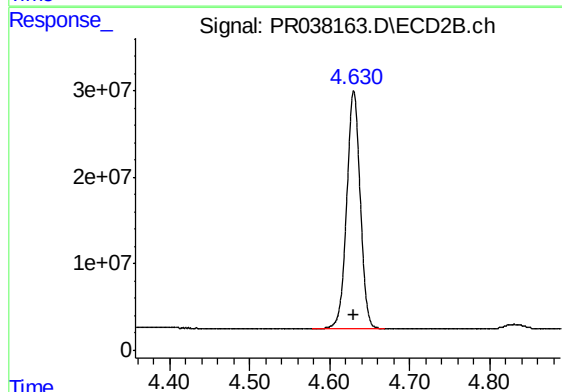
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 116965127
Conc: 82.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

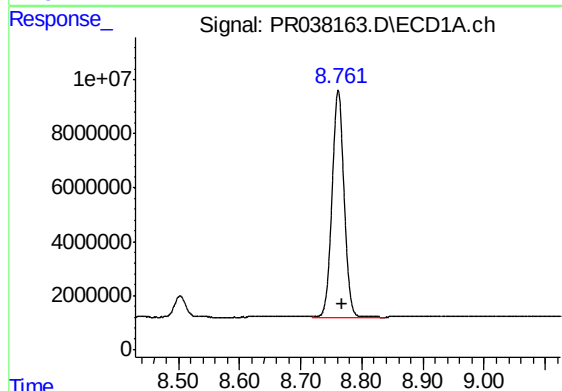
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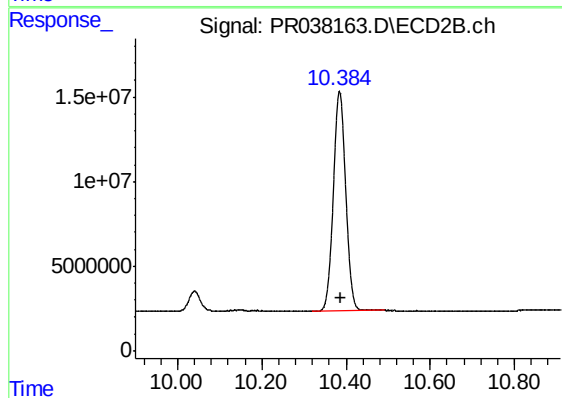
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 321263764
Conc: 72.49 ng/ml



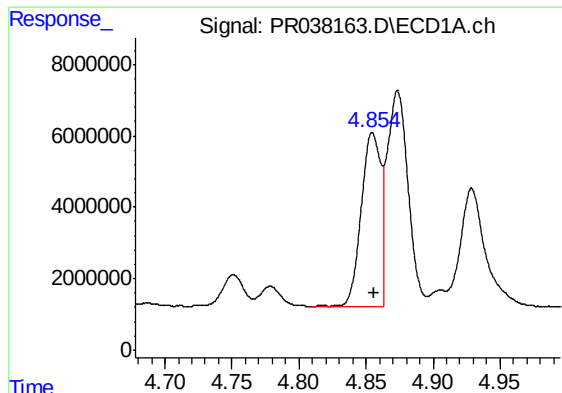
#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 115336243
Conc: 41.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.005 min
Response: 265514050
Conc: 40.91 ng/ml



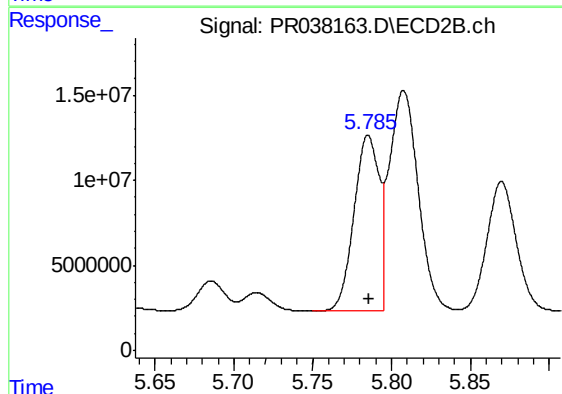
#3 AR-1016-1

R.T.: 4.855 min
Delta R.T.: -0.001 min
Response: 48392304
Conc: 662.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

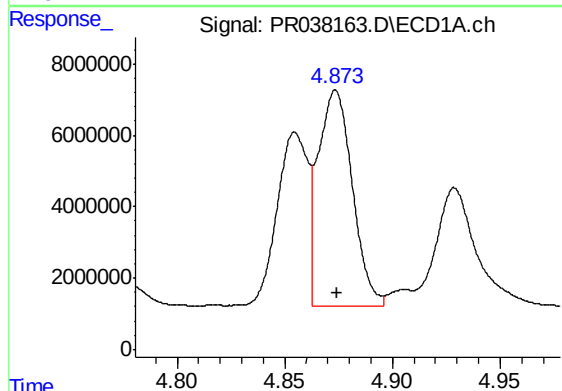
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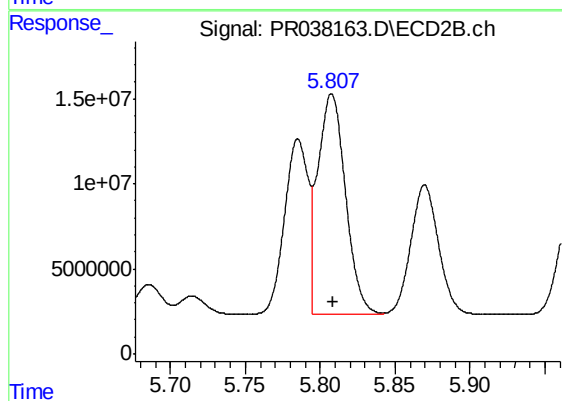
#3 AR-1016-1

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 114298930
Conc: 588.08 ng/ml



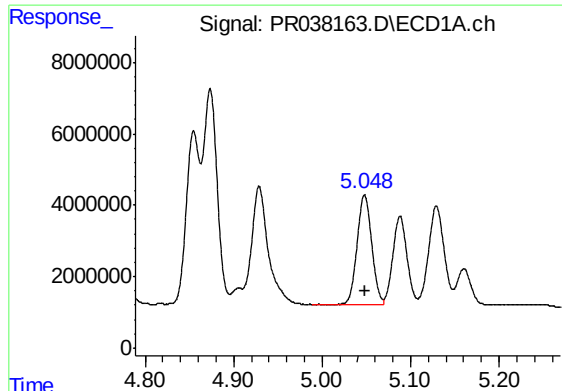
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 66401352
Conc: 665.25 ng/ml



#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 166093270
Conc: 593.00 ng/ml



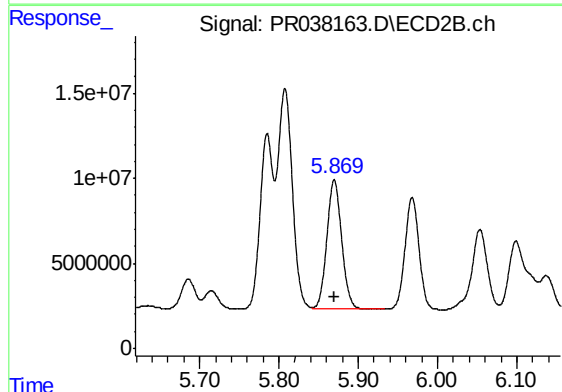
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 35142020
Conc: 647.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

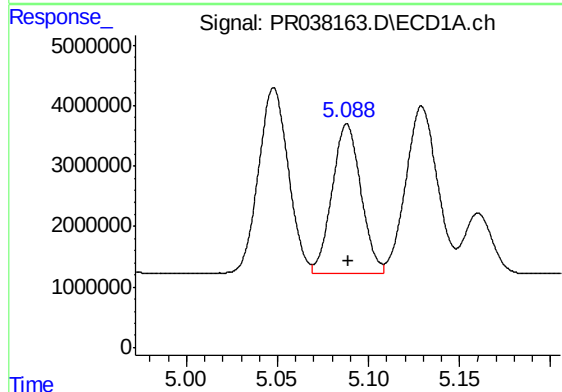
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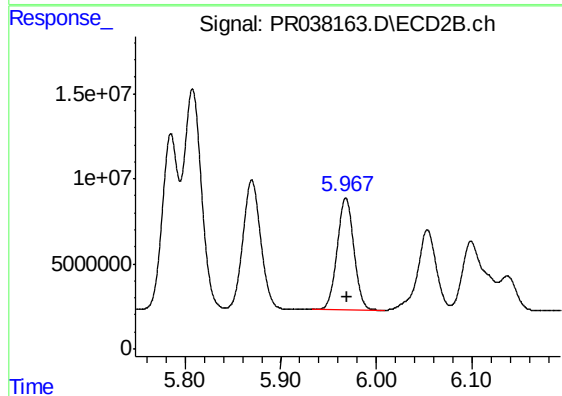
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 98609707
Conc: 571.13 ng/ml



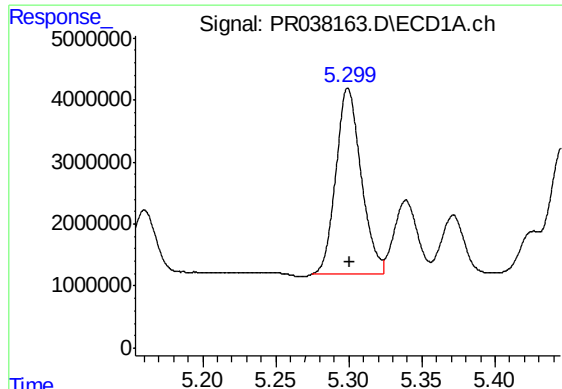
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 27331508
Conc: 633.78 ng/ml



#6 AR-1016-4

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 80547879
Conc: 560.11 ng/ml



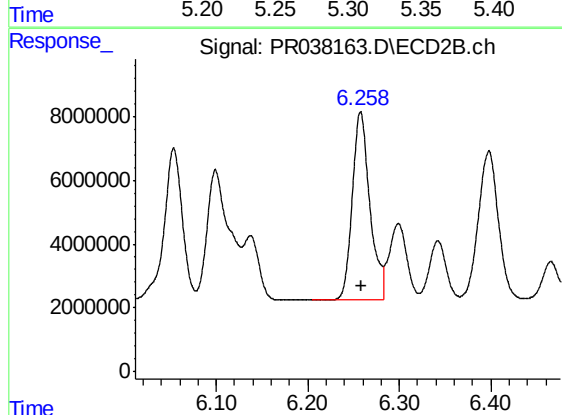
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 36181184
Conc: 587.54 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

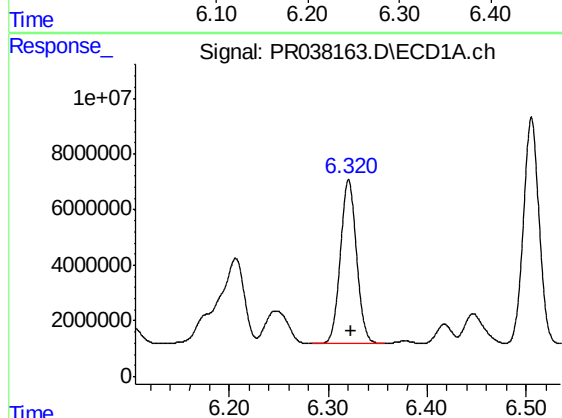
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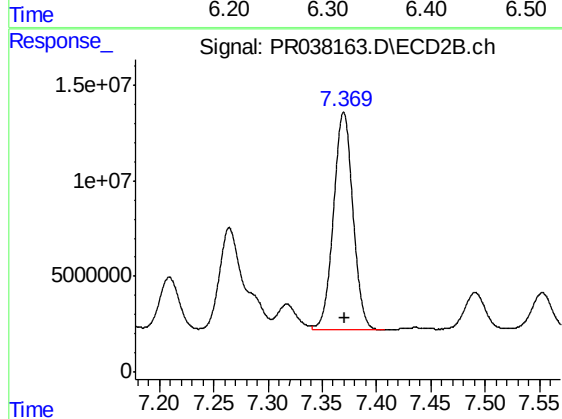
#7 AR-1016-5

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 78308953
Conc: 525.51 ng/ml



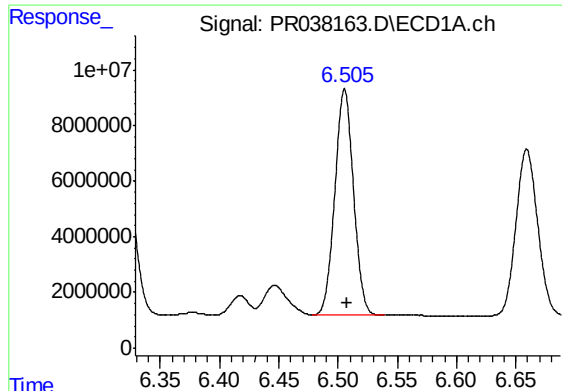
#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 67038750
Conc: 507.50 ng/ml



#31 AR-1260-1

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 142403396
Conc: 476.71 ng/ml



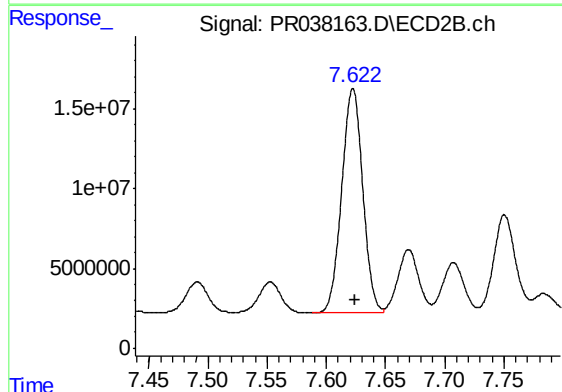
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 89122920
Conc: 504.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

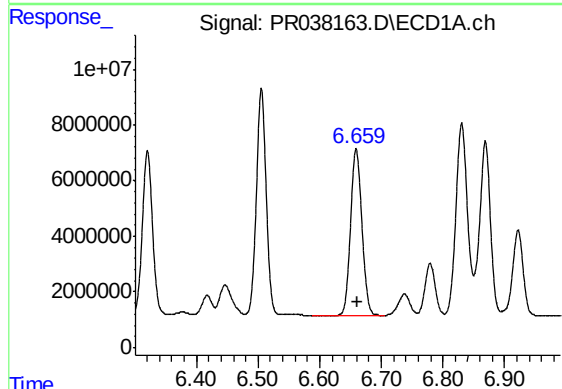
Manual Integrations
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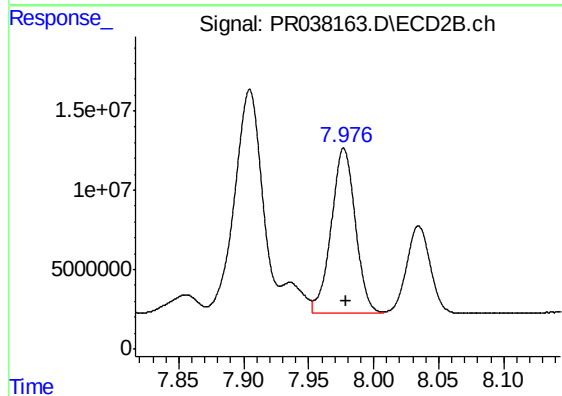
#32 AR-1260-2

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 174791844
Conc: 479.66 ng/ml



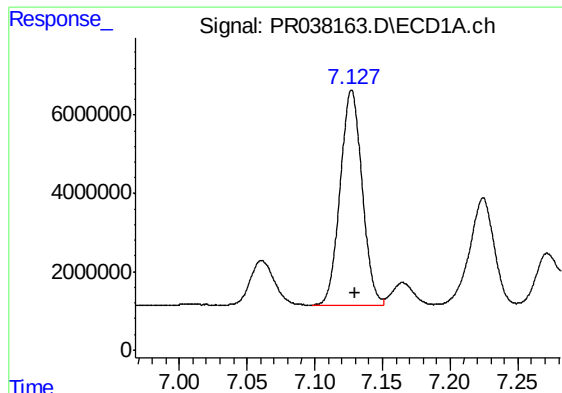
#33 AR-1260-3

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 76483429
Conc: 488.32 ng/ml



#33 AR-1260-3

R.T.: 7.977 min
Delta R.T.: -0.002 min
Response: 135195704
Conc: 480.17 ng/ml



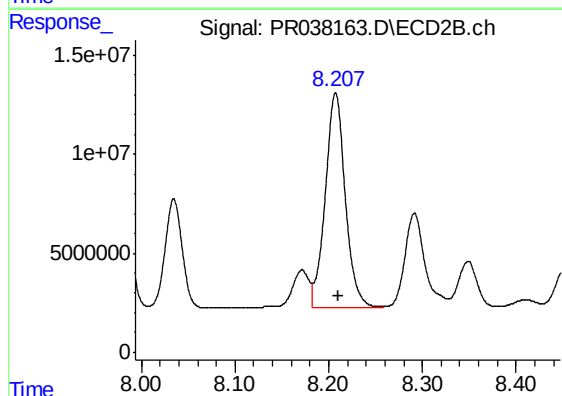
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 62162383
Conc: 461.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

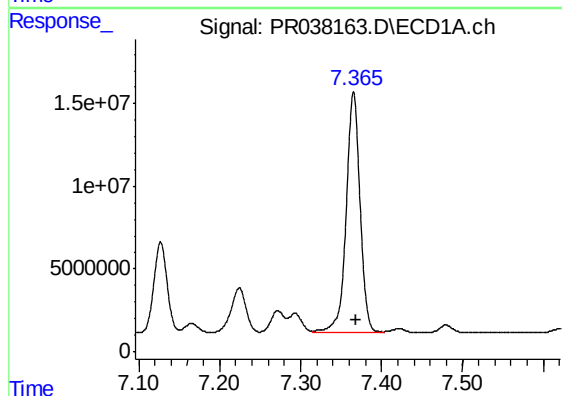
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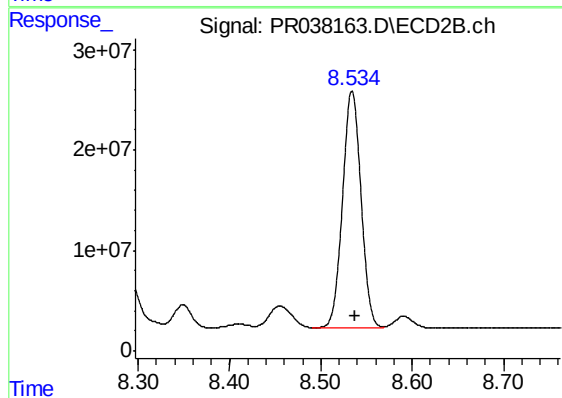
#34 AR-1260-4

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 161236262
Conc: 479.99 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 174720099
Conc: 457.68 ng/ml



#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: -0.003 min
Response: 331803964
Conc: 474.66 ng/ml