

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061319\
 Data File : PR038692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 16:16
 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: Jun 14 06:36:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.771	4.618	98992913	319.5E6	67.846m	64.095
2)	SA Decachlor...	8.732	10.373	91359816	284.6E6	40.039	45.917
Target Compounds							
3)	L1 AR-1016-1	4.844	5.775	37638238	117.3E6	610.005	573.726
4)	L1 AR-1016-2	4.862	5.798	60349821	168.1E6	595.972	574.603
5)	L1 AR-1016-3	5.036	5.860	29685919	100.2E6	585.433	552.976
6)	L1 AR-1016-4	5.076	5.959	23626567	83353512	580.642	565.517
7)	L1 AR-1016-5	5.287	6.249	31039156	80826968	577.589	547.710
31)	L7 AR-1260-1	6.305	7.361	55530880	136.5E6	494.763	498.232
32)	L7 AR-1260-2	6.490	7.614	68709023	167.2E6	473.163	507.805
33)	L7 AR-1260-3	6.643	7.971	61560985	127.7E6	473.230	504.315
34)	L7 AR-1260-4	7.109	8.200	49297467	142.0E6	448.607	474.773
35)	L7 AR-1260-5	7.347	8.526	127.0E6	307.8E6	444.534	495.108

(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

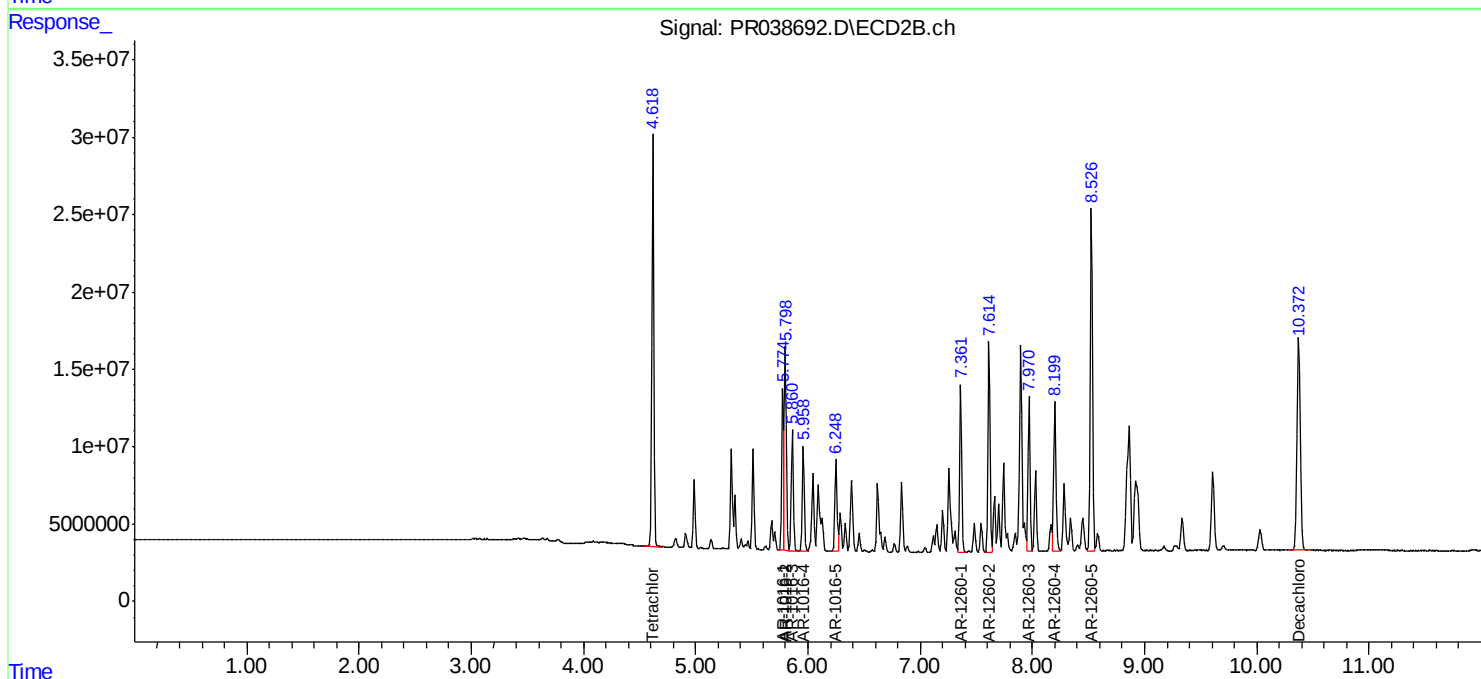
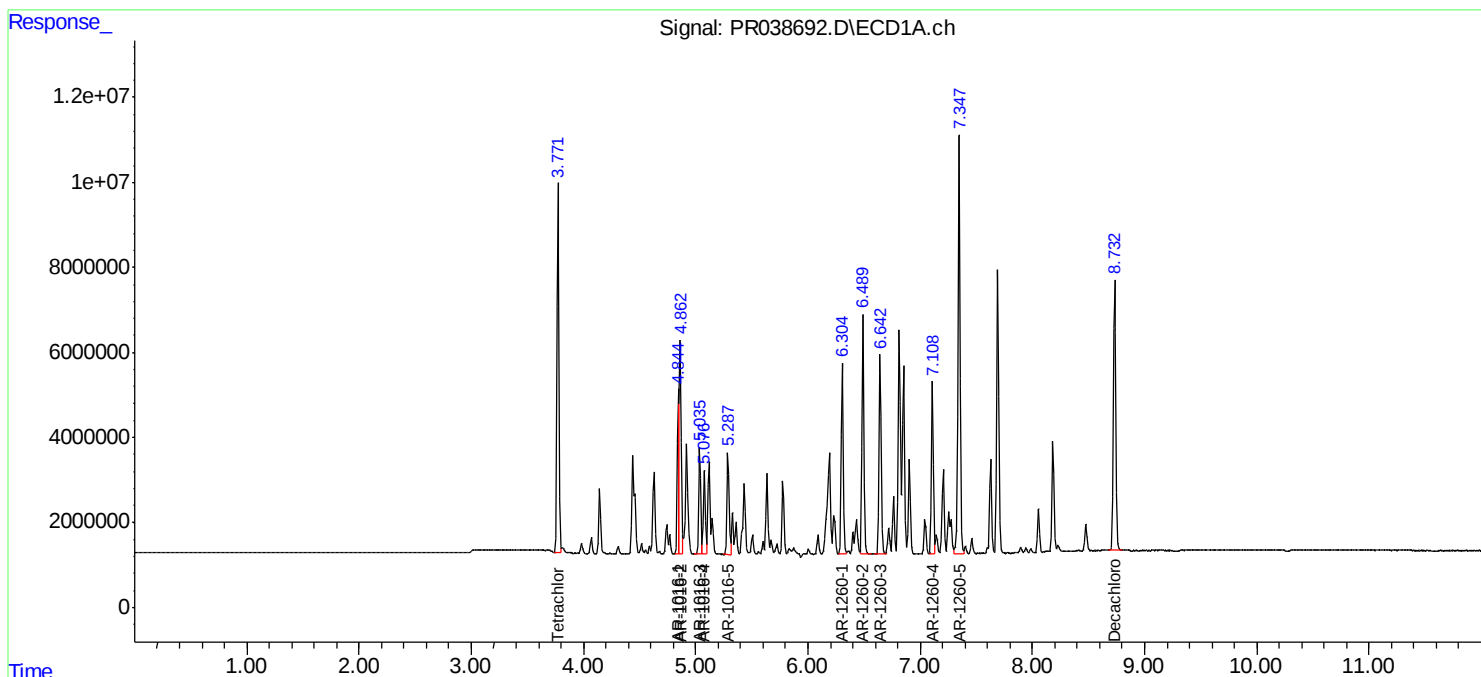
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

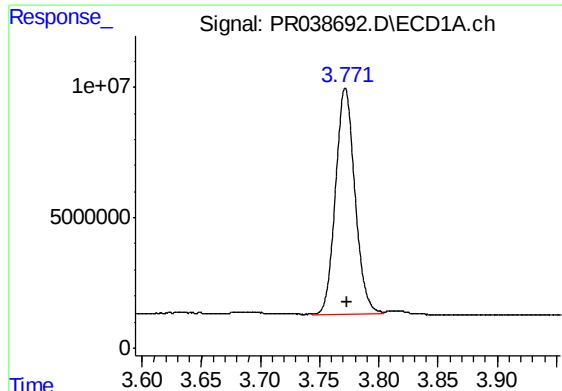
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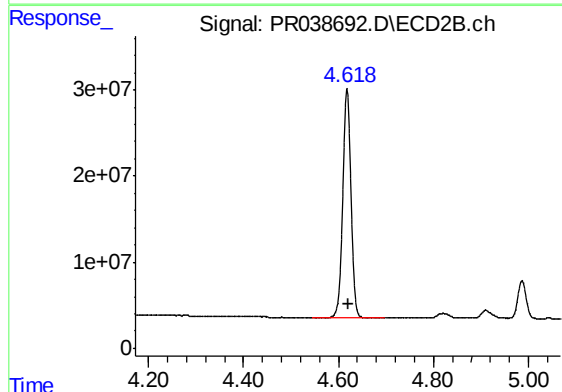
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.002 min
Response: 98992913
Conc: 67.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

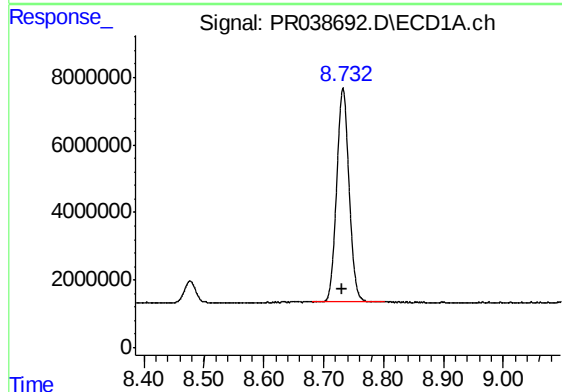
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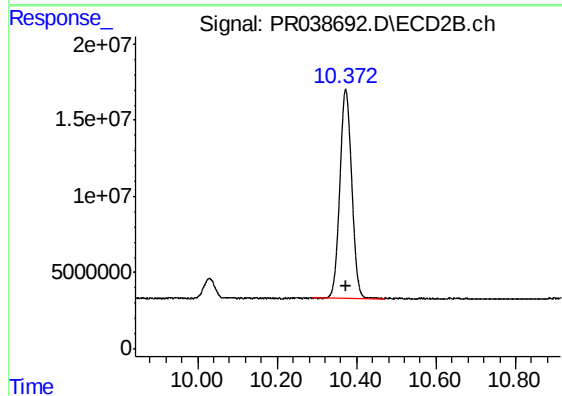
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.003 min
Response: 319544734
Conc: 64.09 ng/ml



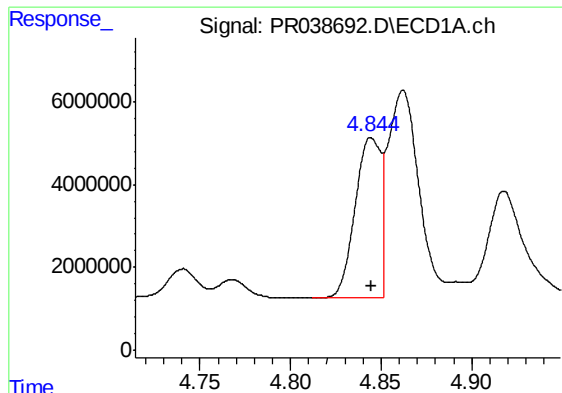
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 91359816
Conc: 40.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.000 min
Response: 284604715
Conc: 45.92 ng/ml



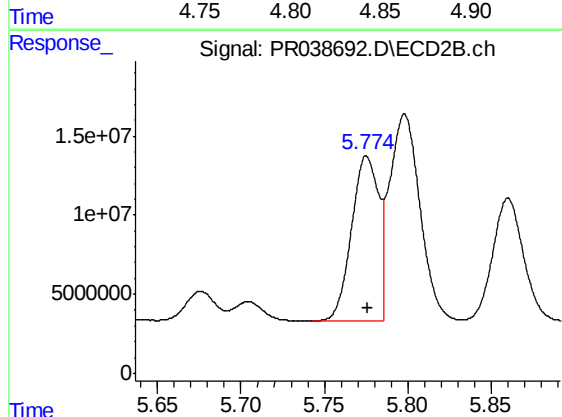
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 37638238
Conc: 610.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

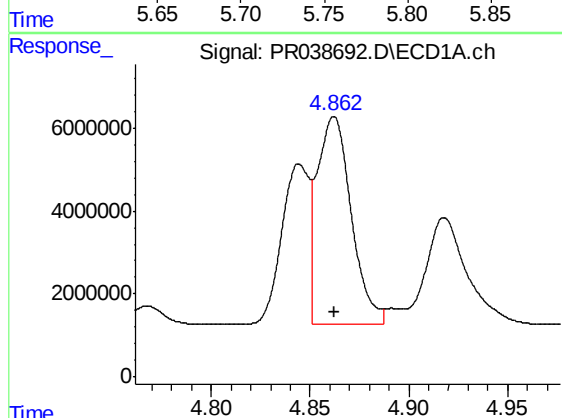
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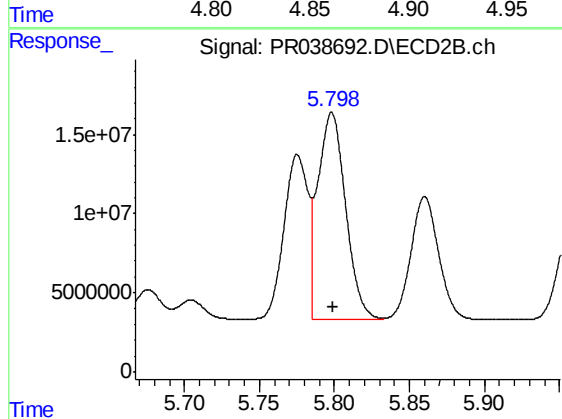
#3 AR-1016-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 117255585
Conc: 573.73 ng/ml



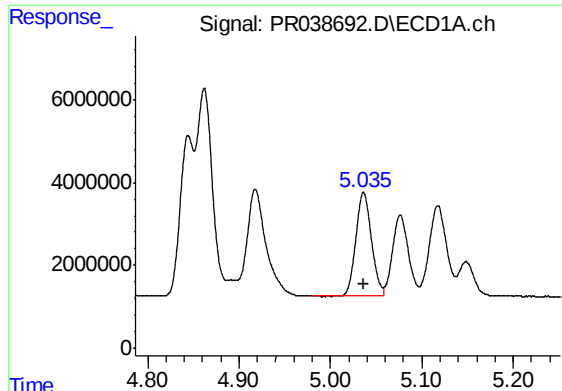
#4 AR-1016-2

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 60349821
Conc: 595.97 ng/ml



#4 AR-1016-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 168146873
Conc: 574.60 ng/ml



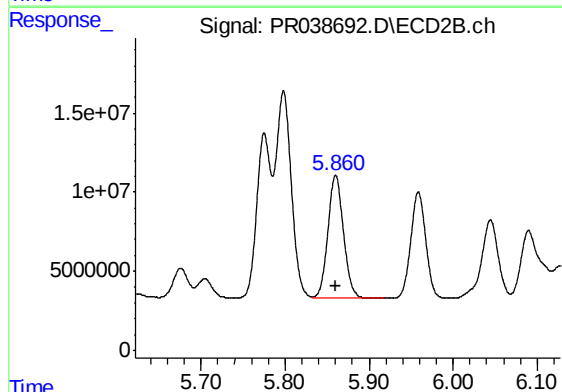
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 29685919
Conc: 585.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

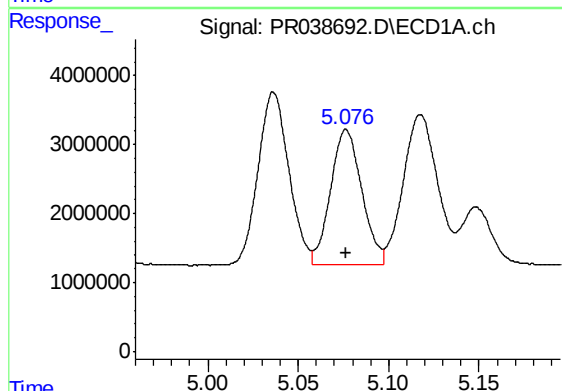
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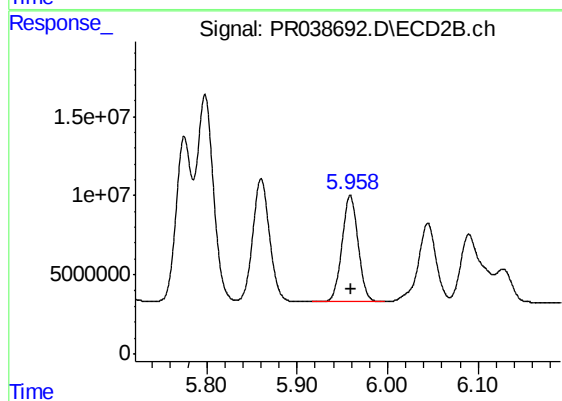
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 100219536
Conc: 552.98 ng/ml



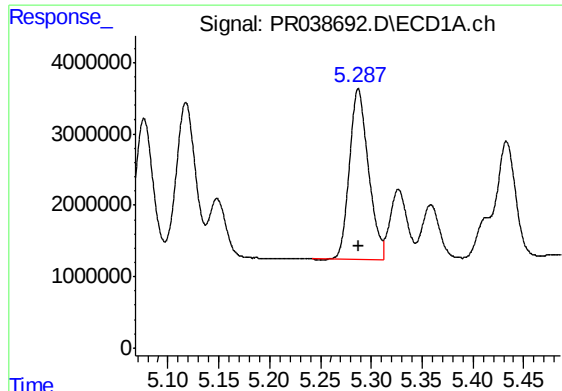
#6 AR-1016-4

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 23626567
Conc: 580.64 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 83353512
Conc: 565.52 ng/ml



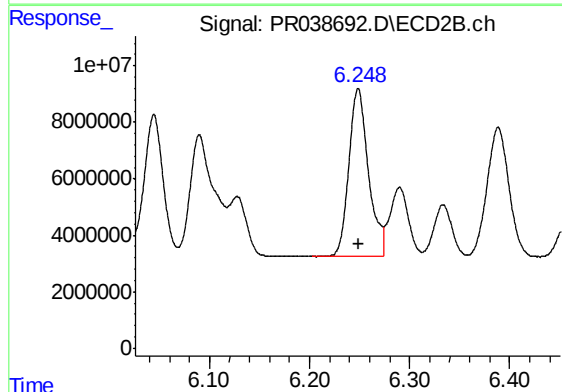
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 31039156
Conc: 577.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

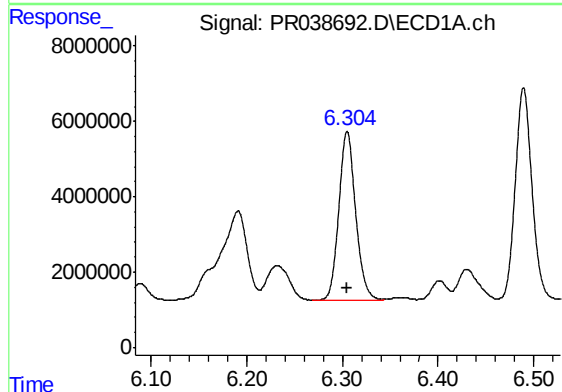
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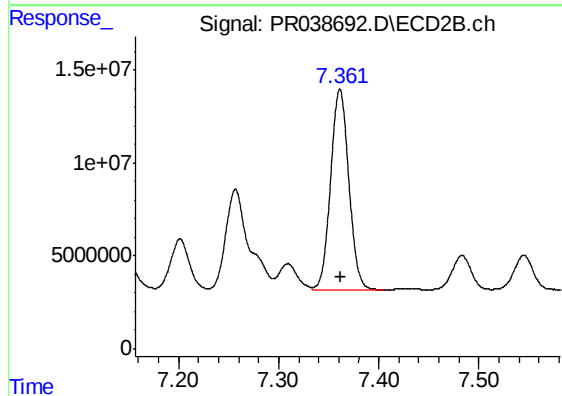
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 80826968
Conc: 547.71 ng/ml



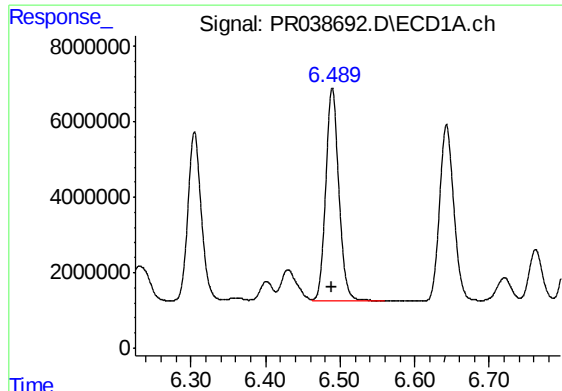
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 55530880
Conc: 494.76 ng/ml



#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 136508628
Conc: 498.23 ng/ml



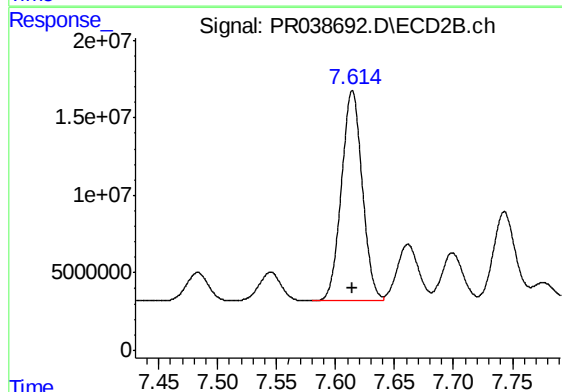
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 68709023
Conc: 473.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

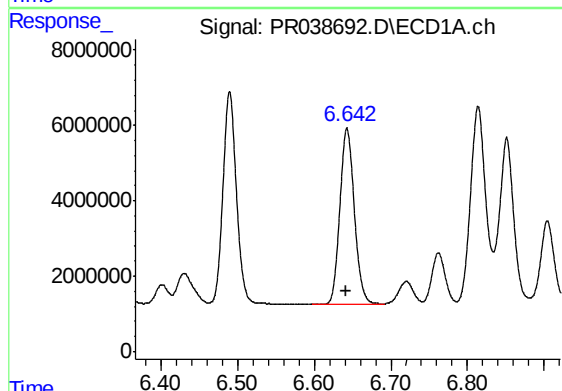
Manual Integrations
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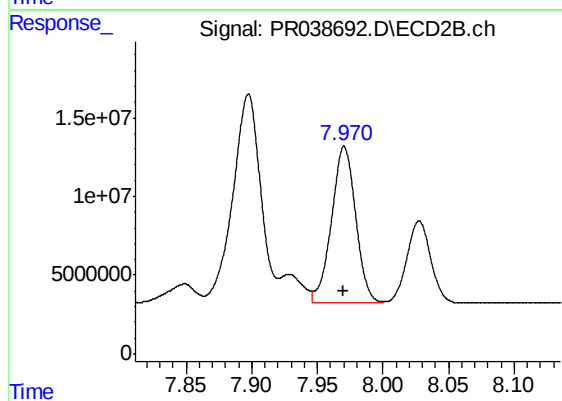
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 167159884
Conc: 507.80 ng/ml



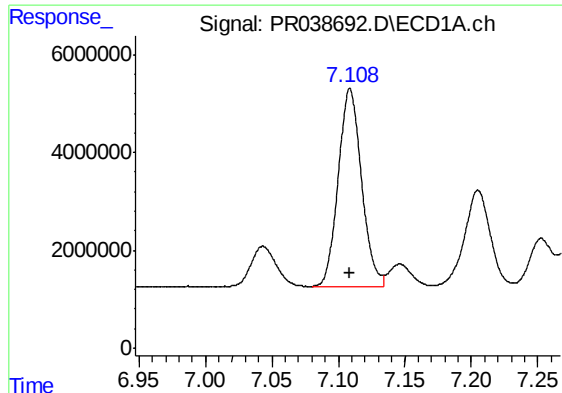
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 61560985
Conc: 473.23 ng/ml



#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: 0.001 min
Response: 127700575
Conc: 504.32 ng/ml



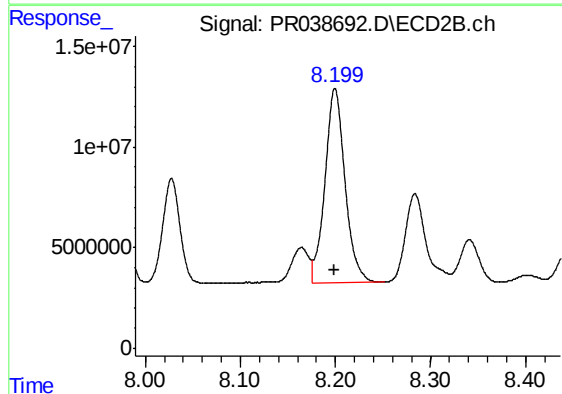
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 49297467
Conc: 448.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

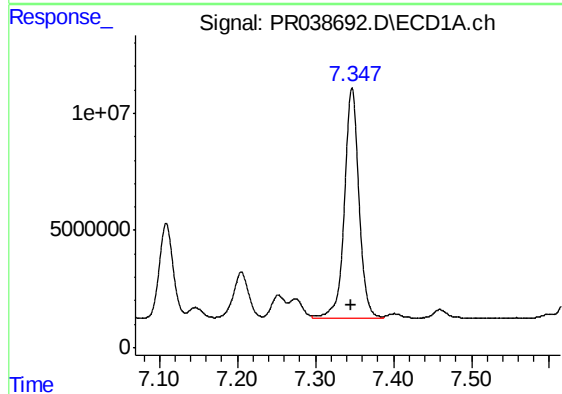
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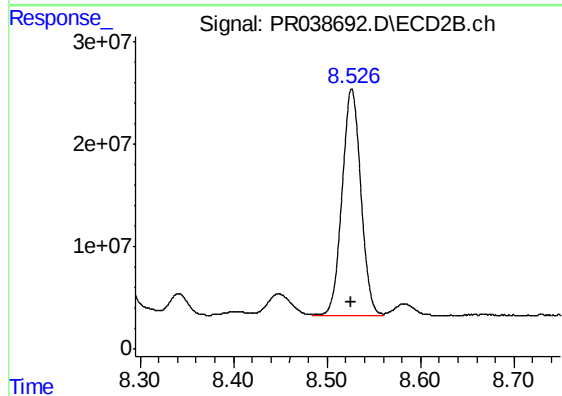
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 141979410
Conc: 474.77 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 127026815
Conc: 444.53 ng/ml



#35 AR-1260-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 307750243
Conc: 495.11 ng/ml