

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 20:47
 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 24 07:25:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.777	4.625	84699165	252.0E6	50.509	49.663
2)	SA Decachlor...	8.755	10.381	92644393	206.3E6	47.758	46.766
Target Compounds							
3)	L1 AR-1016-1	4.850	5.780	38032530	96646421	519.048	512.979
4)	L1 AR-1016-2	4.868	5.803	52704639	140.0E6	530.626	515.435
5)	L1 AR-1016-3	5.042	5.865	27655449	82633850	521.661	503.225
6)	L1 AR-1016-4	5.083	5.963	21846013	68999357	518.693	519.052
7)	L1 AR-1016-5	5.294	6.253	28977943	71628629	516.255	529.930m
31)	L7 AR-1260-1	6.315	7.365	53968259	115.6E6	503.904	484.524
32)	L7 AR-1260-2	6.500	7.618	72846821	140.2E6	494.296	490.268
33)	L7 AR-1260-3	6.654	7.973	61811200	101.9E6	507.516	478.835
34)	L7 AR-1260-4	7.122	8.203	51248569	118.7E6	520.833	479.524
35)	L7 AR-1260-5	7.360	8.529	140.2E6	253.3E6	514.706	493.983

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

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Acq On : 23 May 2019 20:47
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

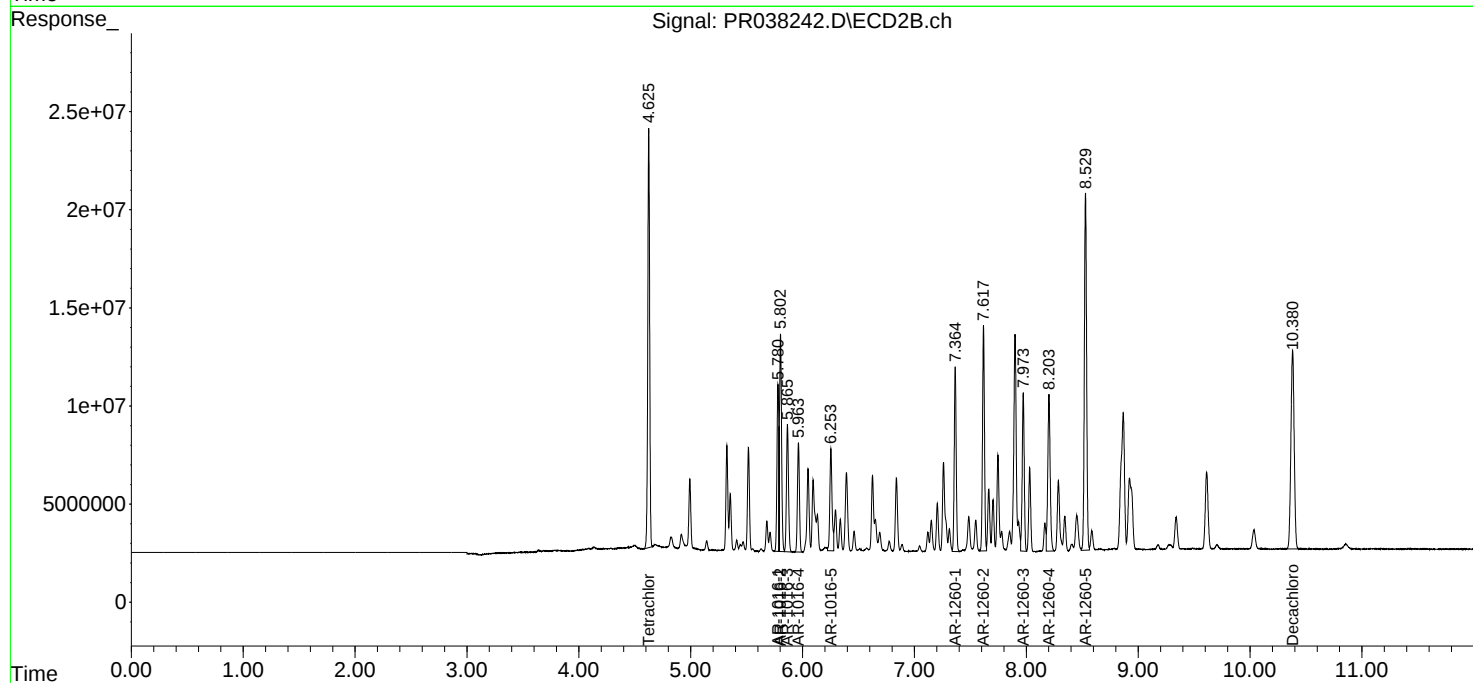
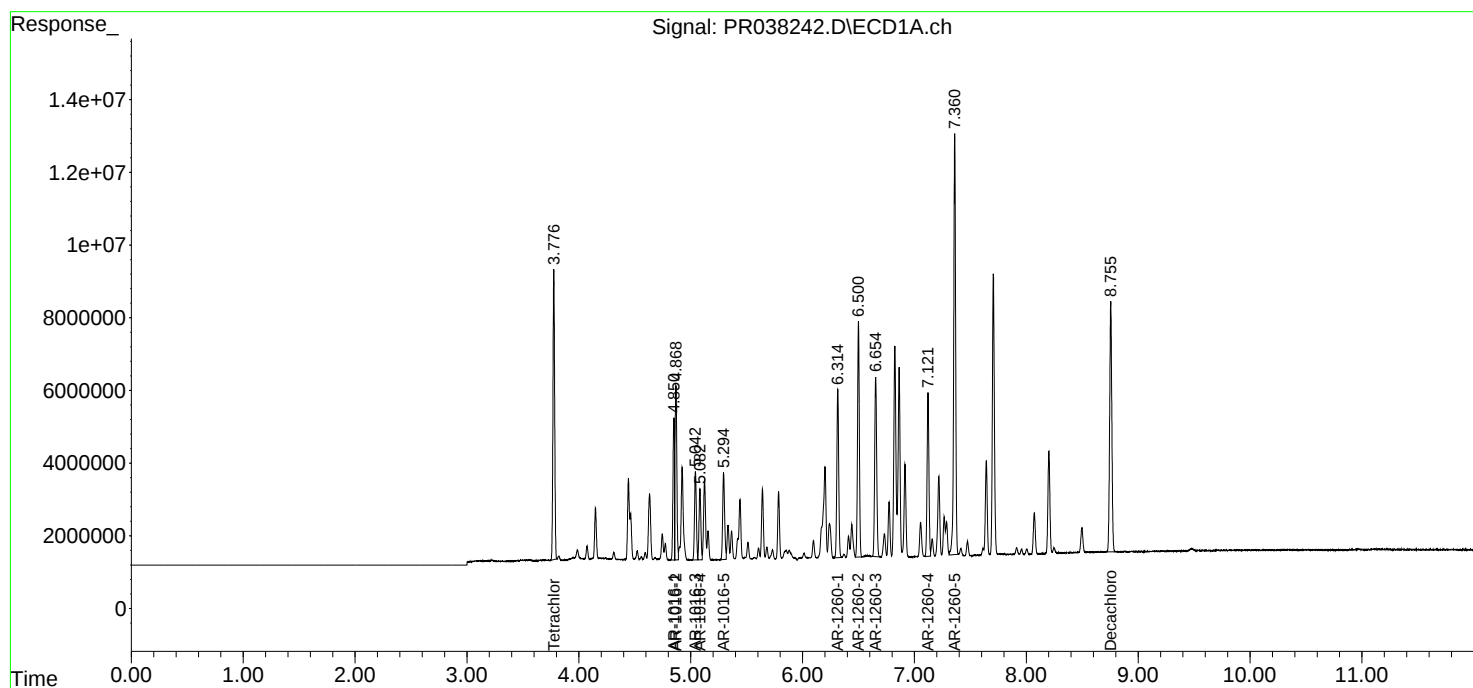
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

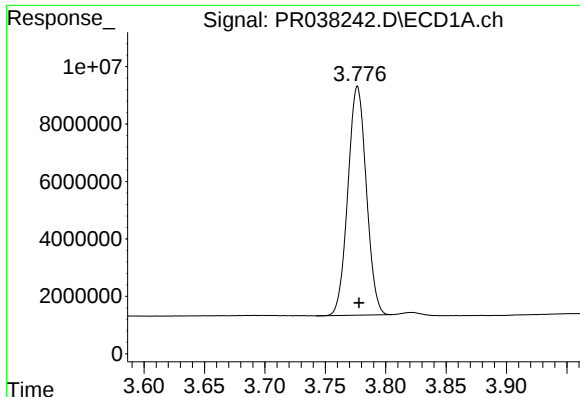
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Integration File signal 1: autoint1.e
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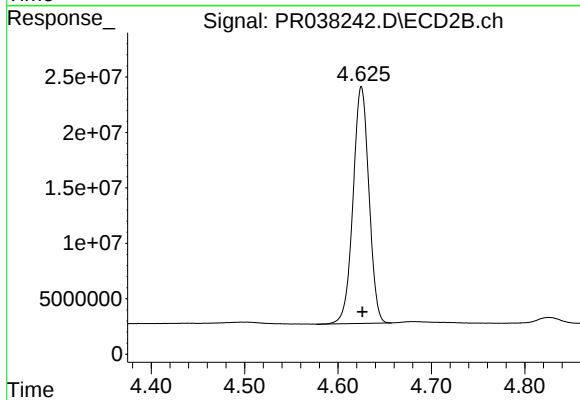
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.001 min
Response: 84699165
Conc: 50.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

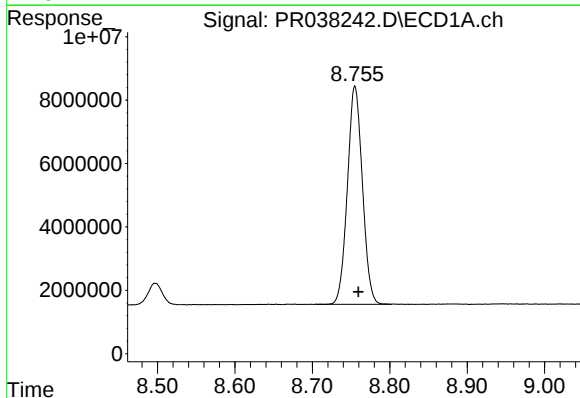
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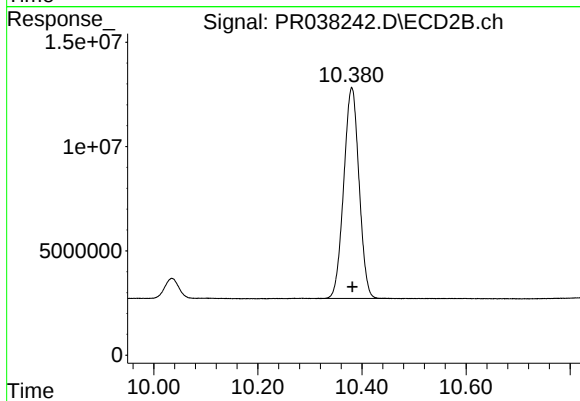
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 251964542
Conc: 49.66 ng/ml



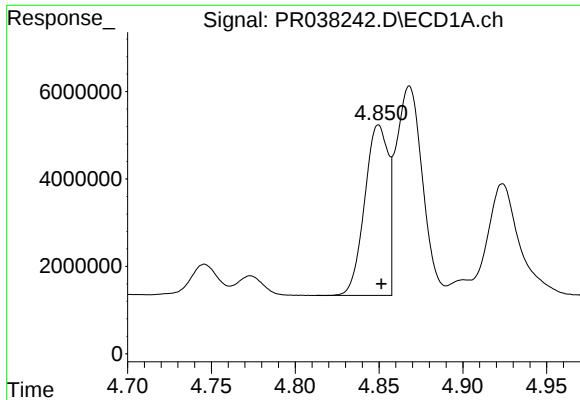
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.005 min
Response: 92644393
Conc: 47.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: 0.000 min
Response: 206284000
Conc: 46.77 ng/ml



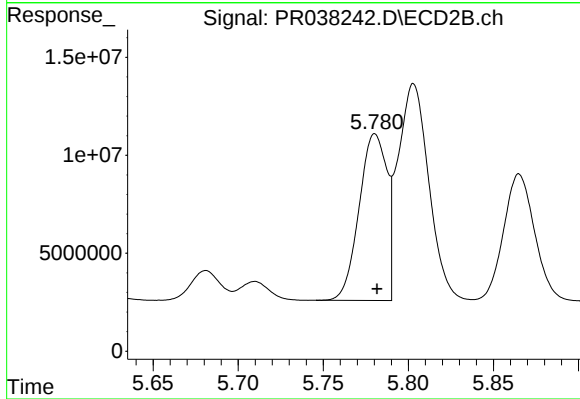
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 38032530
Conc: 519.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

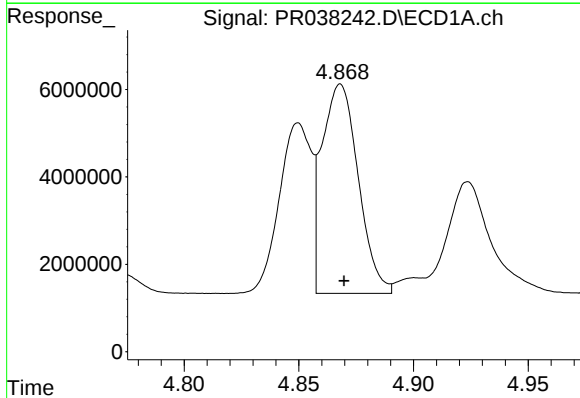
Manual Integrations
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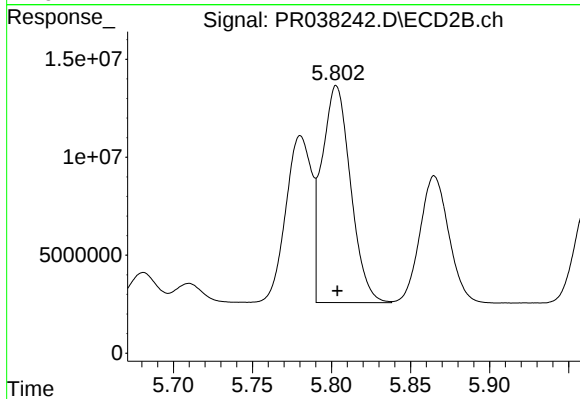
#3 AR-1016-1

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 96646421
Conc: 512.98 ng/ml



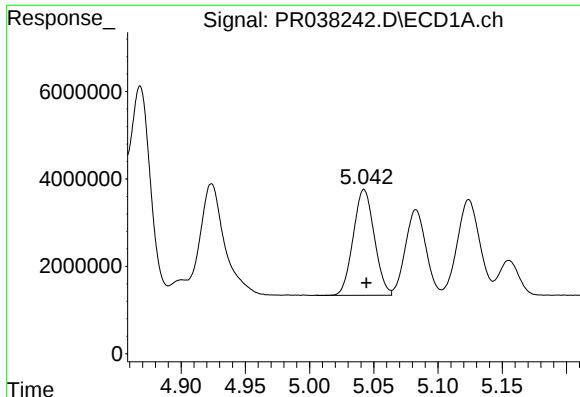
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 52704639
Conc: 530.63 ng/ml



#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 139990249
Conc: 515.44 ng/ml



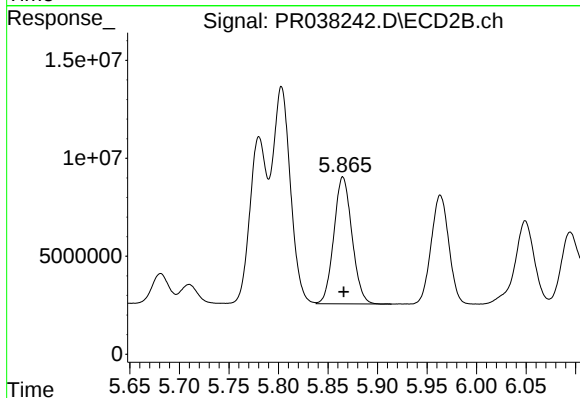
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 27655449
Conc: 521.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

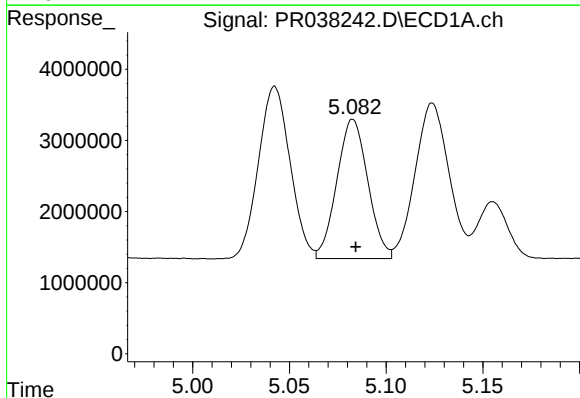
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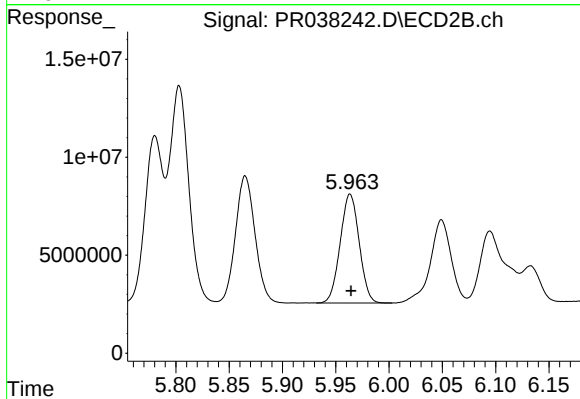
#5 AR-1016-3

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 82633850
Conc: 503.23 ng/ml



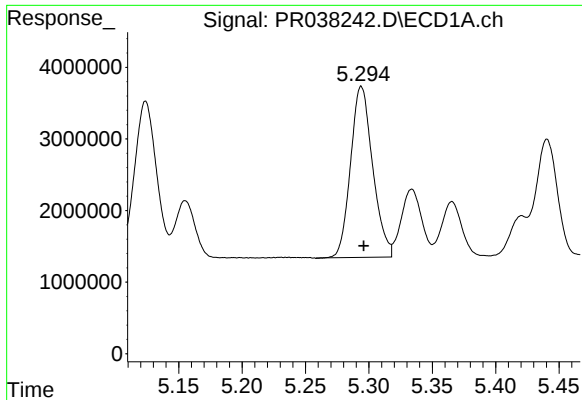
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 21846013
Conc: 518.69 ng/ml



#6 AR-1016-4

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 68999357
Conc: 519.05 ng/ml



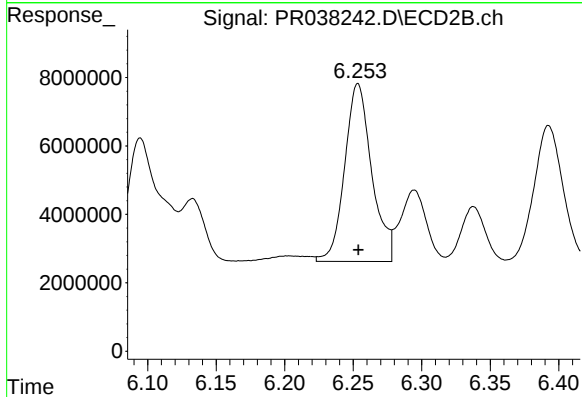
#7 AR-1016-5

R.T.: 5.294 min
Delta R.T.: -0.002 min
Response: 28977943
Conc: 516.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

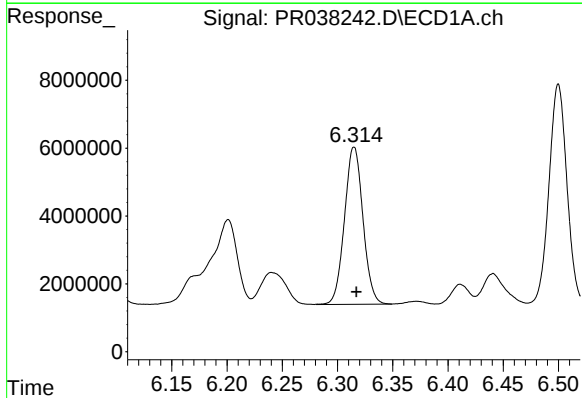
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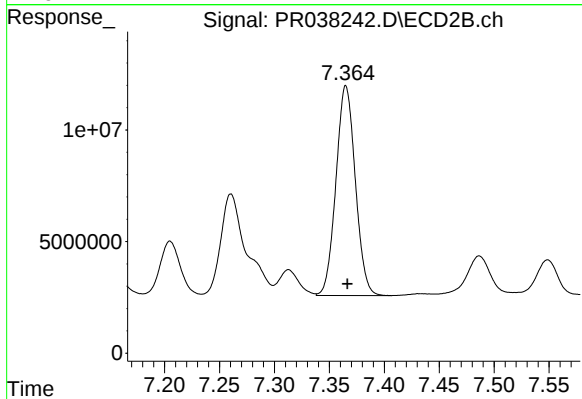
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 71628629
Conc: 529.93 ng/ml m



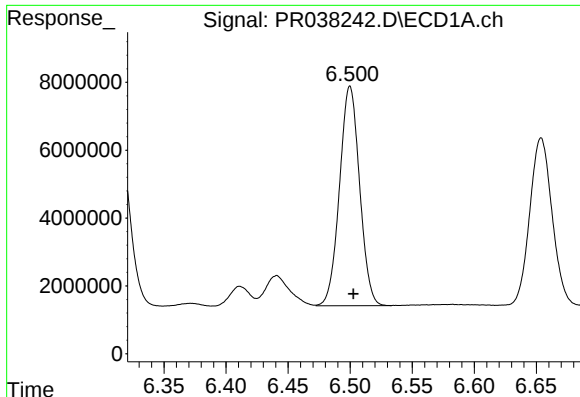
#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 53968259
Conc: 503.90 ng/ml



#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 115561894
Conc: 484.52 ng/ml



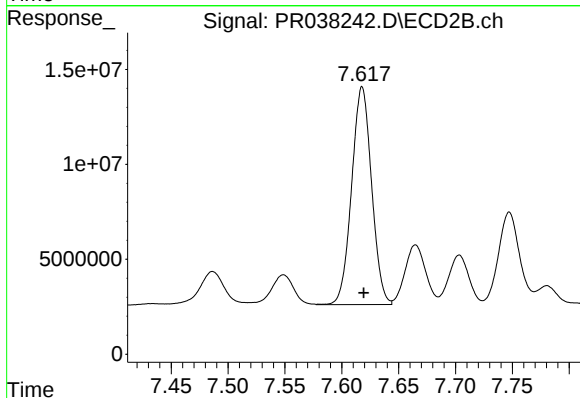
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 72846821
Conc: 494.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

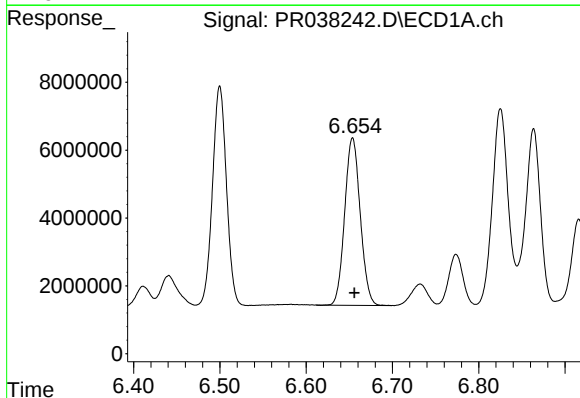
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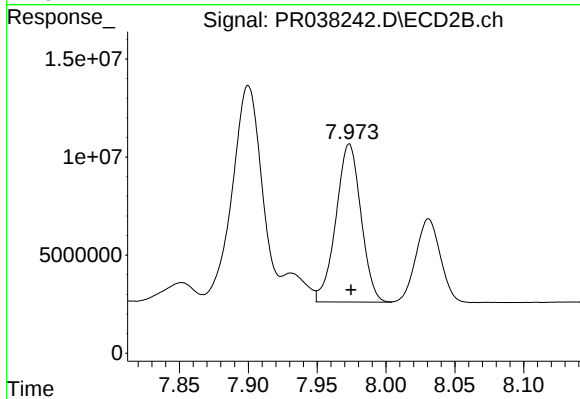
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.001 min
Response: 140239519
Conc: 490.27 ng/ml



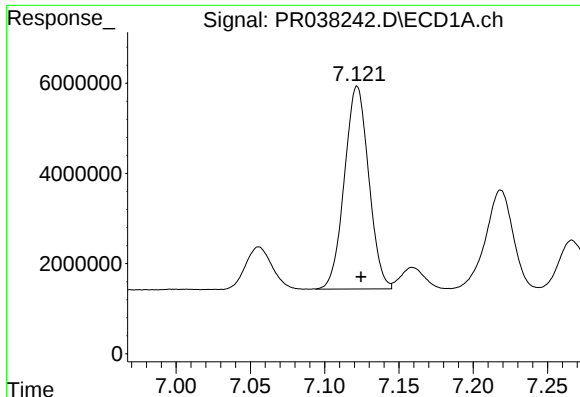
#33 AR-1260-3

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 61811200
Conc: 507.52 ng/ml



#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 101922709
Conc: 478.84 ng/ml



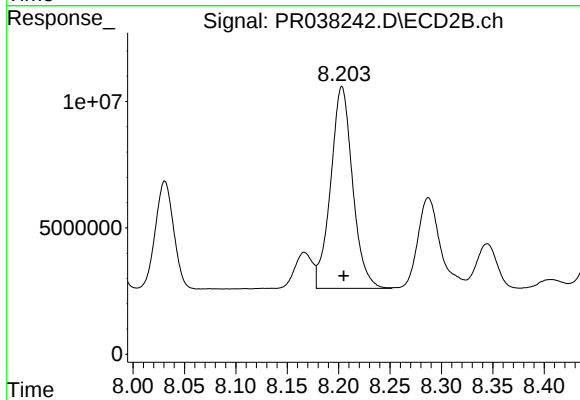
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 51248569
Conc: 520.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

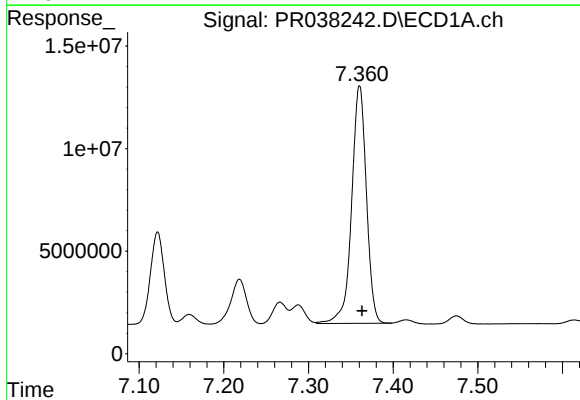
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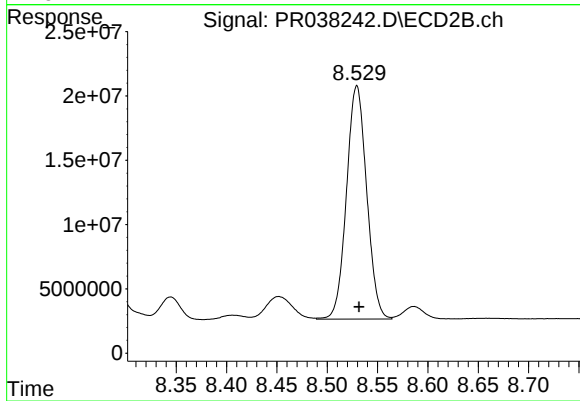
#34 AR-1260-4

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 118657323
Conc: 479.52 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 140228845
Conc: 514.71 ng/ml



#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 253312056
Conc: 493.98 ng/ml