

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 20:31
 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 10 02:24:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.787	4.632	111.9E6	306.9E6	65.621	61.867
2)	SA Decachlor...	8.784	10.394	94802958	229.2E6	40.150m	48.313m
Target Compounds							
3)	L1 AR-1016-1	4.862	5.786	42777831	105.7E6	628.607m	615.811m
4)	L1 AR-1016-2	4.881	5.809	59789615	140.9E6	638.431m	565.524m
5)	L1 AR-1016-3	5.056	5.871	28237891	82253172	589.433	547.381m
6)	L1 AR-1016-4	5.097	5.970	20888230	71212728	545.212	556.944m
7)	L1 AR-1016-5	5.308	6.260	32247865	66247812	592.134m	527.775m
31)	L7 AR-1260-1	6.333	7.373	55198451	122.3E6	503.961	522.604
32)	L7 AR-1260-2	6.518	7.626	71647252	146.3E6	509.844	522.878
33)	L7 AR-1260-3	6.672	7.982	62145503	108.9E6	471.377	511.211
34)	L7 AR-1260-4	7.142	8.213	50625345	129.4E6	456.354	508.347
35)	L7 AR-1260-5	7.381	8.540	132.2E6	275.3E6	442.282	511.987

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 20:31
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

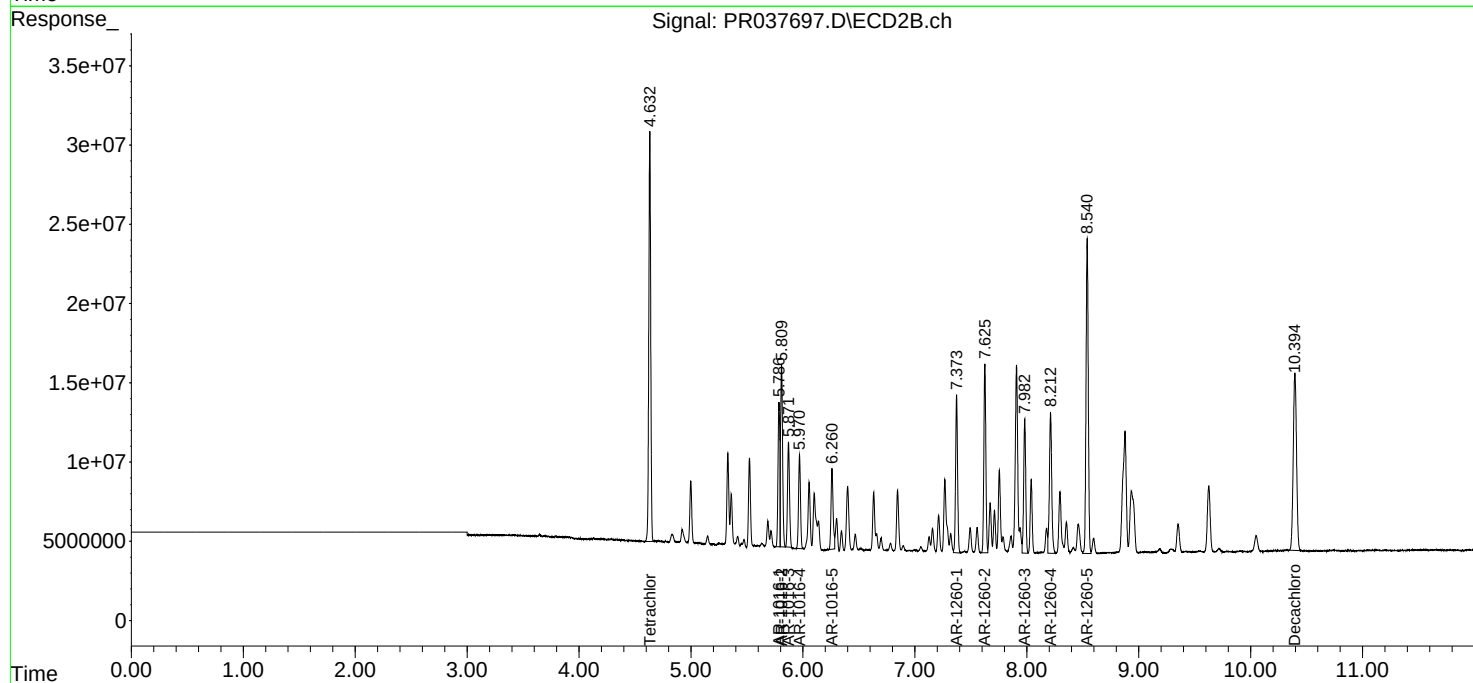
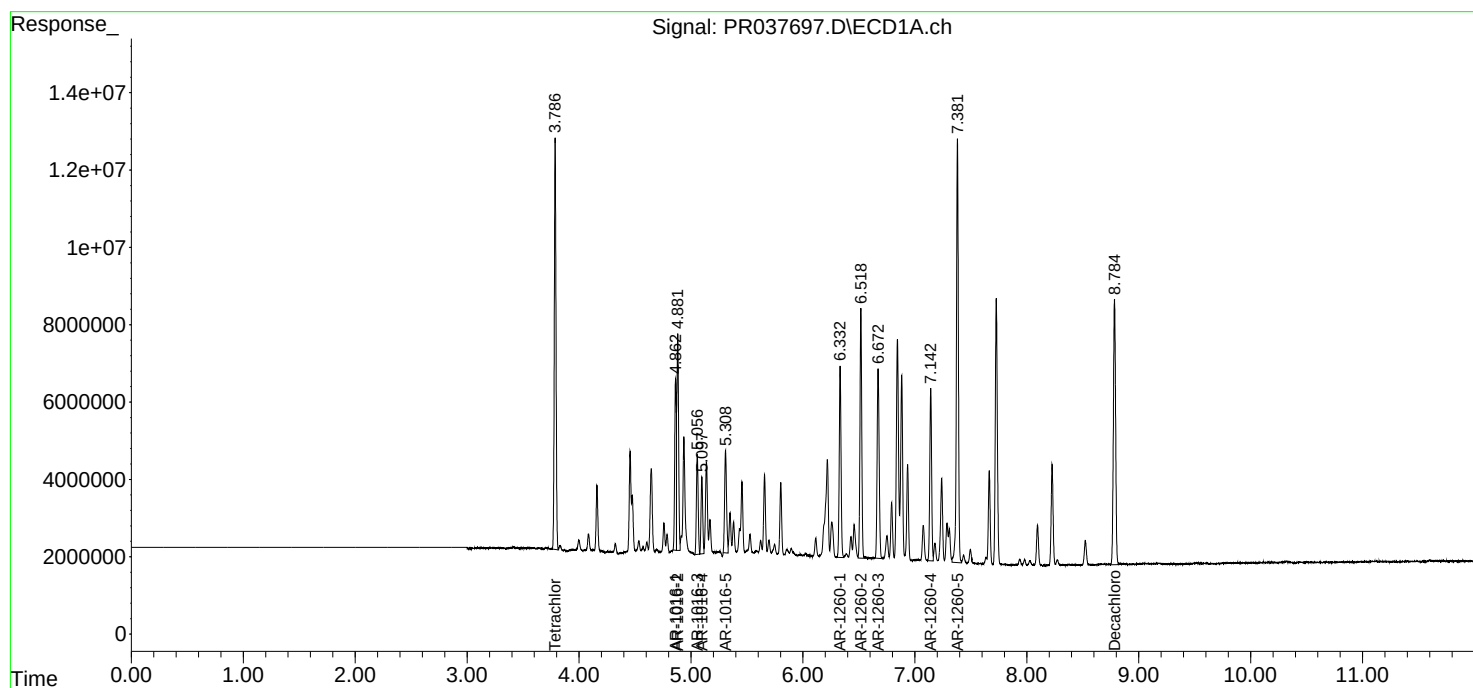
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

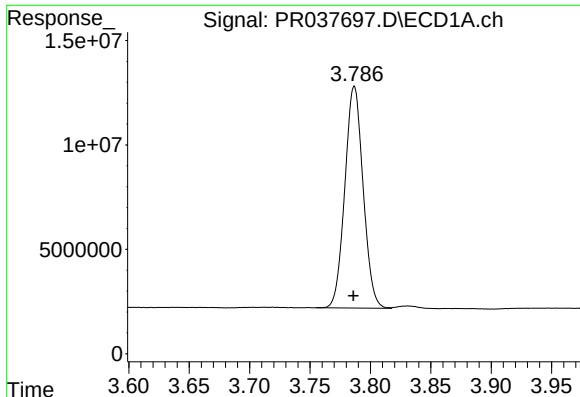
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:24:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





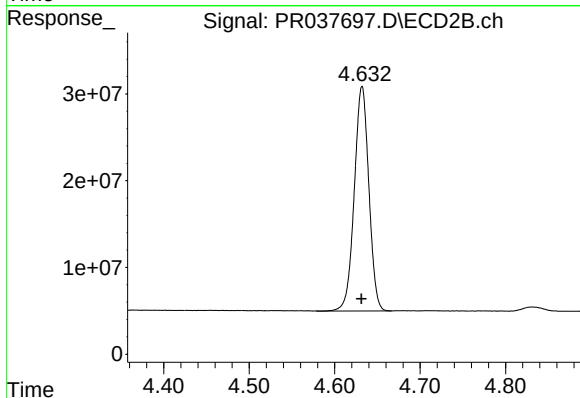
#1 Tetrachloro-m-xylene

R.T.: 3.787 min
Delta R.T.: 0.000 min
Response: 111905717
Conc: 65.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

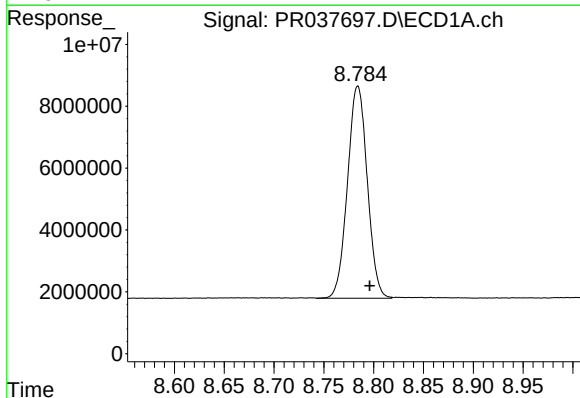
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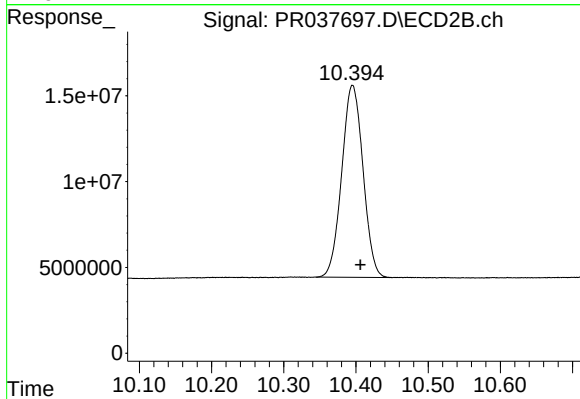
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 306872171
Conc: 61.87 ng/ml



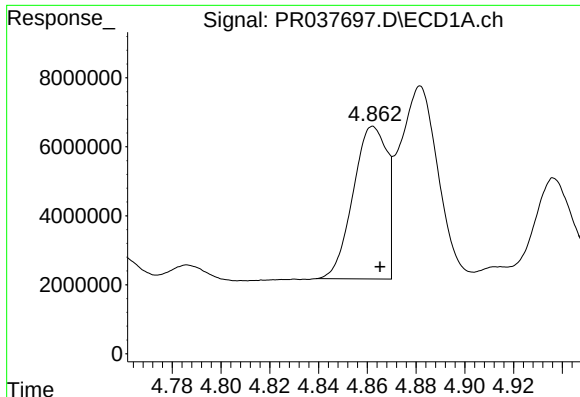
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: -0.012 min
Response: 94802958
Conc: 40.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.012 min
Response: 229180266
Conc: 48.31 ng/ml m



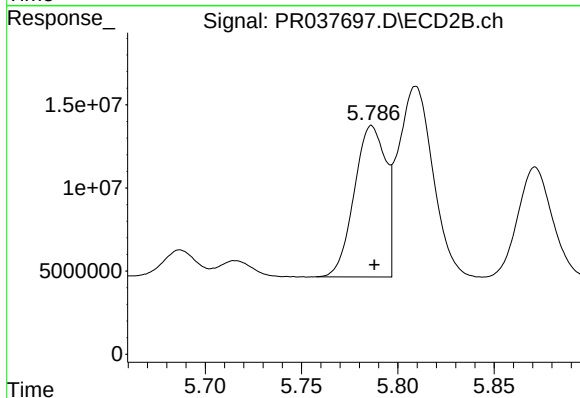
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: -0.003 min
Response: 42777831
Conc: 628.61 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

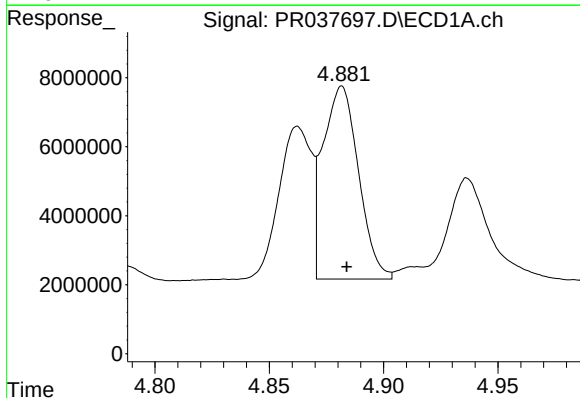
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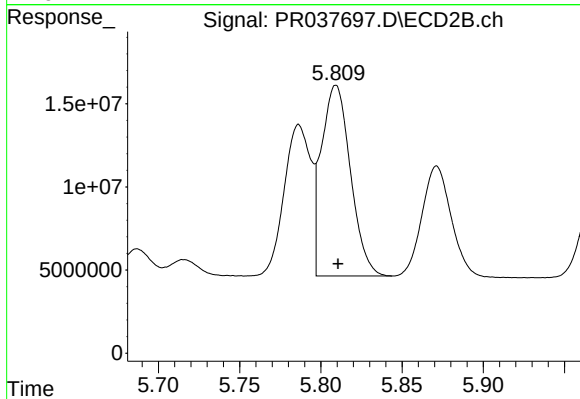
#3 AR-1016-1

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 105684607
Conc: 615.81 ng/ml m



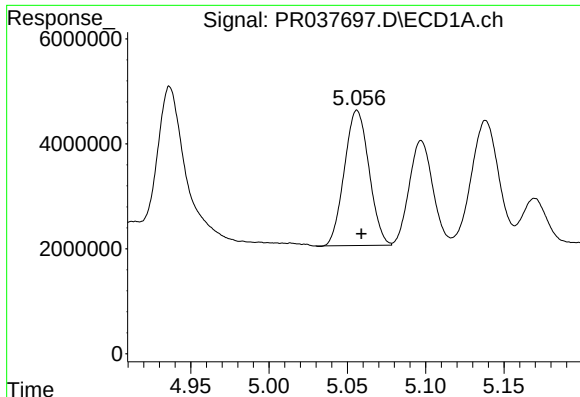
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 59789615
Conc: 638.43 ng/ml m



#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 140855533
Conc: 565.52 ng/ml m



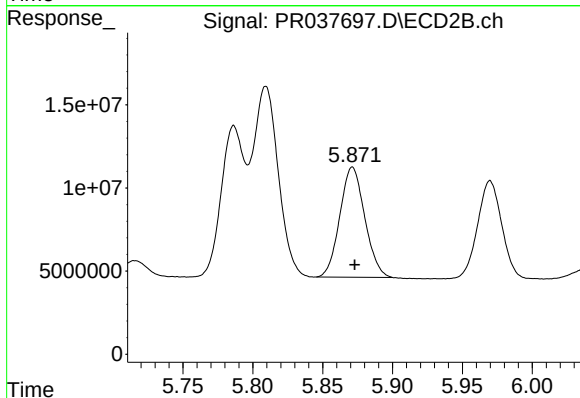
#5 AR-1016-3

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 28237891
Conc: 589.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

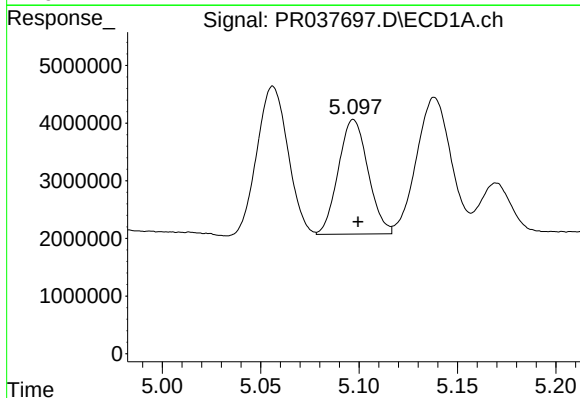
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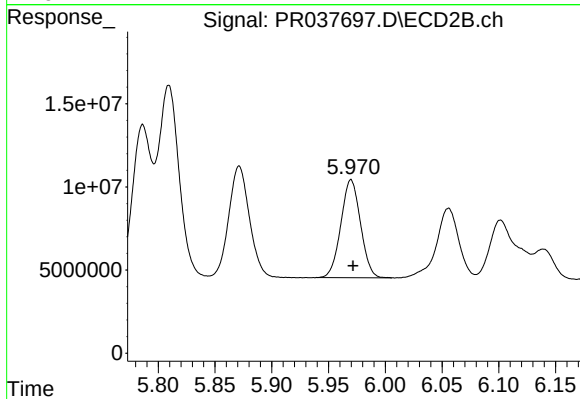
#5 AR-1016-3

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 82253172
Conc: 547.38 ng/ml m



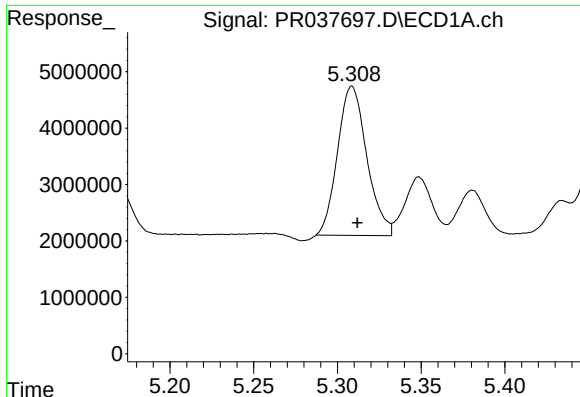
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 20888230
Conc: 545.21 ng/ml



#6 AR-1016-4

R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 71212728
Conc: 556.94 ng/ml m



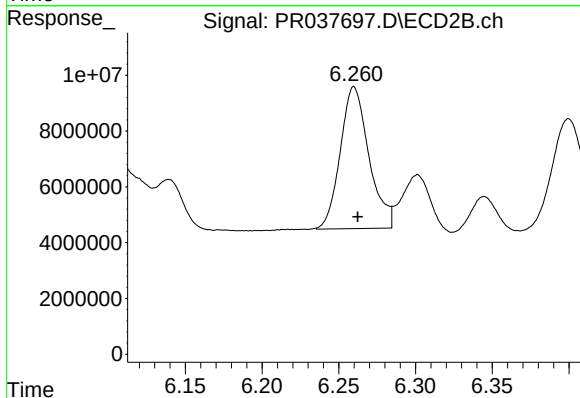
#7 AR-1016-5

R.T.: 5.308 min
Delta R.T.: -0.004 min
Response: 32247865
Conc: 592.13 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

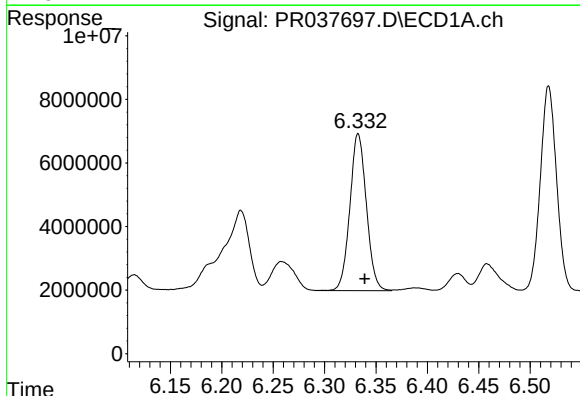
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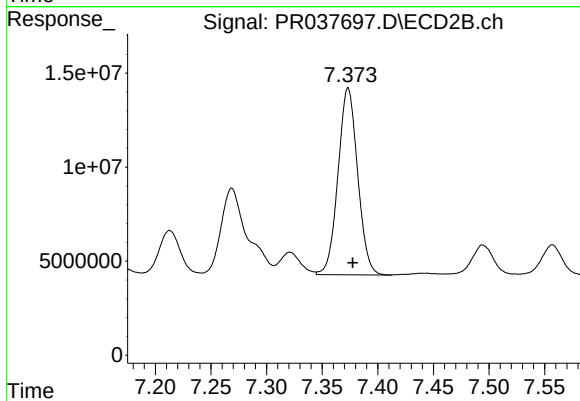
#7 AR-1016-5

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 66247812
Conc: 527.77 ng/ml m



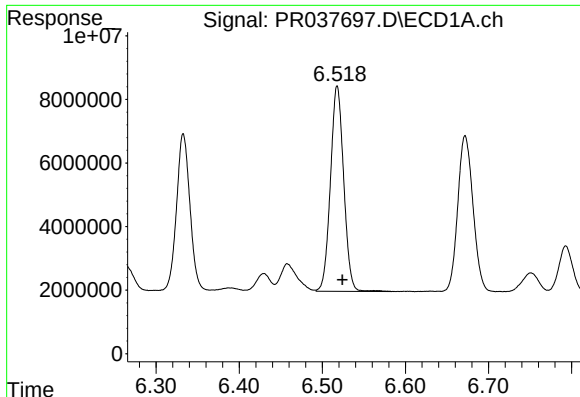
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 55198451
Conc: 503.96 ng/ml



#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 122258515
Conc: 522.60 ng/ml



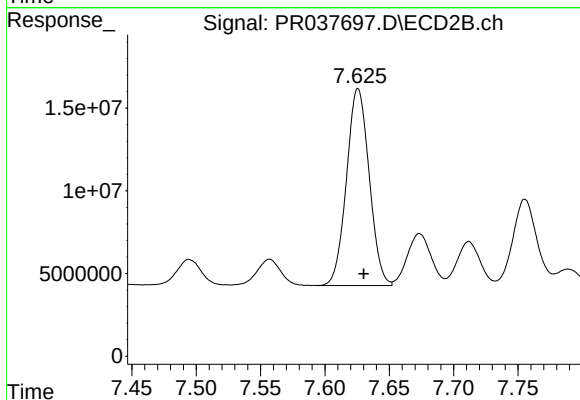
#32 AR-1260-2

R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 71647252
Conc: 509.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

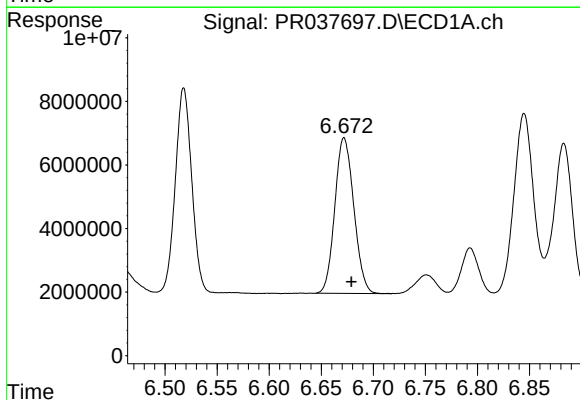
Manual Integrations
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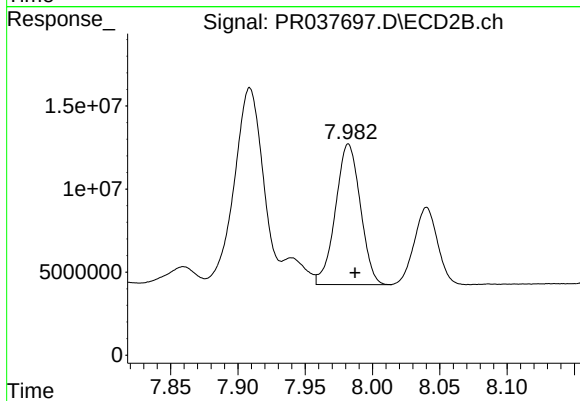
#32 AR-1260-2

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 146312408
Conc: 522.88 ng/ml



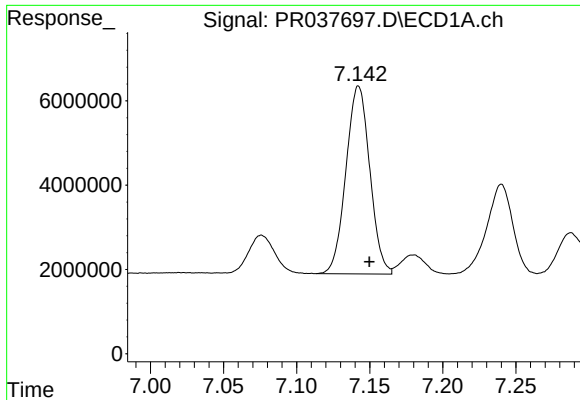
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 62145503
Conc: 471.38 ng/ml



#33 AR-1260-3

R.T.: 7.982 min
Delta R.T.: -0.005 min
Response: 108881706
Conc: 511.21 ng/ml



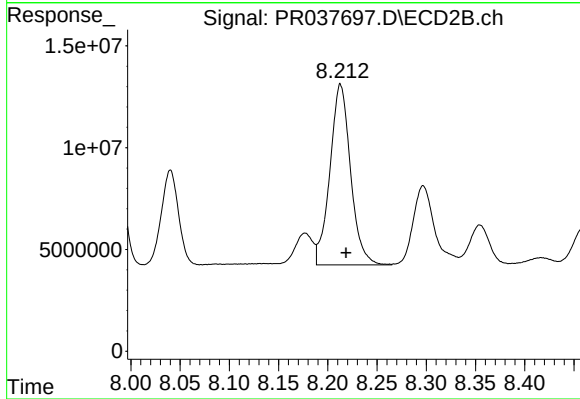
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: -0.007 min
Response: 50625345
Conc: 456.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

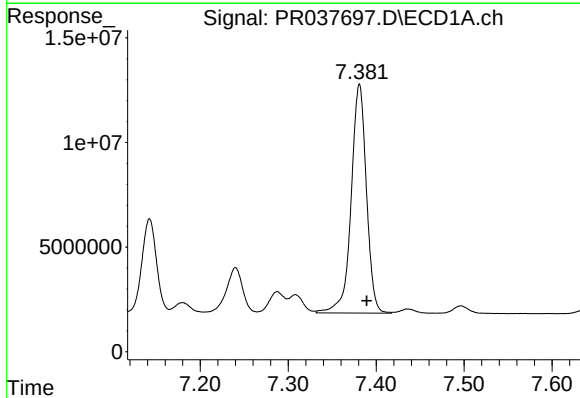
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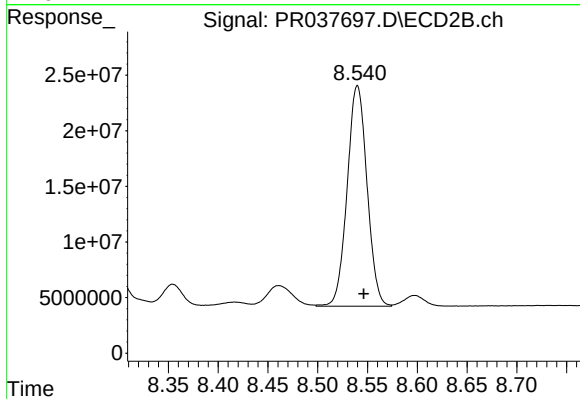
#34 AR-1260-4

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 129438266
Conc: 508.35 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: -0.008 min
Response: 132208566
Conc: 442.28 ng/ml



#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: -0.006 min
Response: 275347938
Conc: 511.99 ng/ml