

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 20:57
 Operator : SM\MA
 Sample : K3124-05MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-25-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:06:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.774	4.622	37523989	111.2E6	23.633	21.809
2) SA Decachlor...	8.750	10.375	32856572	89614510	20.904m	21.315
Target Compounds						
3) L1 AR-1016-1	4.847	5.778	9447499	27901751	143.085	161.848
4) L1 AR-1016-2	4.865	5.801	14744805	39389273	159.159	160.795
5) L1 AR-1016-3	5.038	5.863	7420446	23850170	154.379m	164.606
6) L1 AR-1016-4	5.080	5.961	5832516	19506144	154.817	164.938
7) L1 AR-1016-5	5.291	6.251	7903810	19059811	153.499	167.383
31) L7 AR-1260-1	6.312	7.363	18250577	38886594	198.867	198.953
32) L7 AR-1260-2	6.495	7.615	26613436	44567774	209.177m	189.577
33) L7 AR-1260-3	6.649	7.971	21270305	28216313	204.704m	158.947
34) L7 AR-1260-4	7.118	8.200	15048799	34589787	171.927m	163.745
35) L7 AR-1260-5	7.357	8.528	40110143	65003189	172.479	146.510

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
Data File : PR038425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 20:57
Operator : SM\MA
Sample : K3124-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

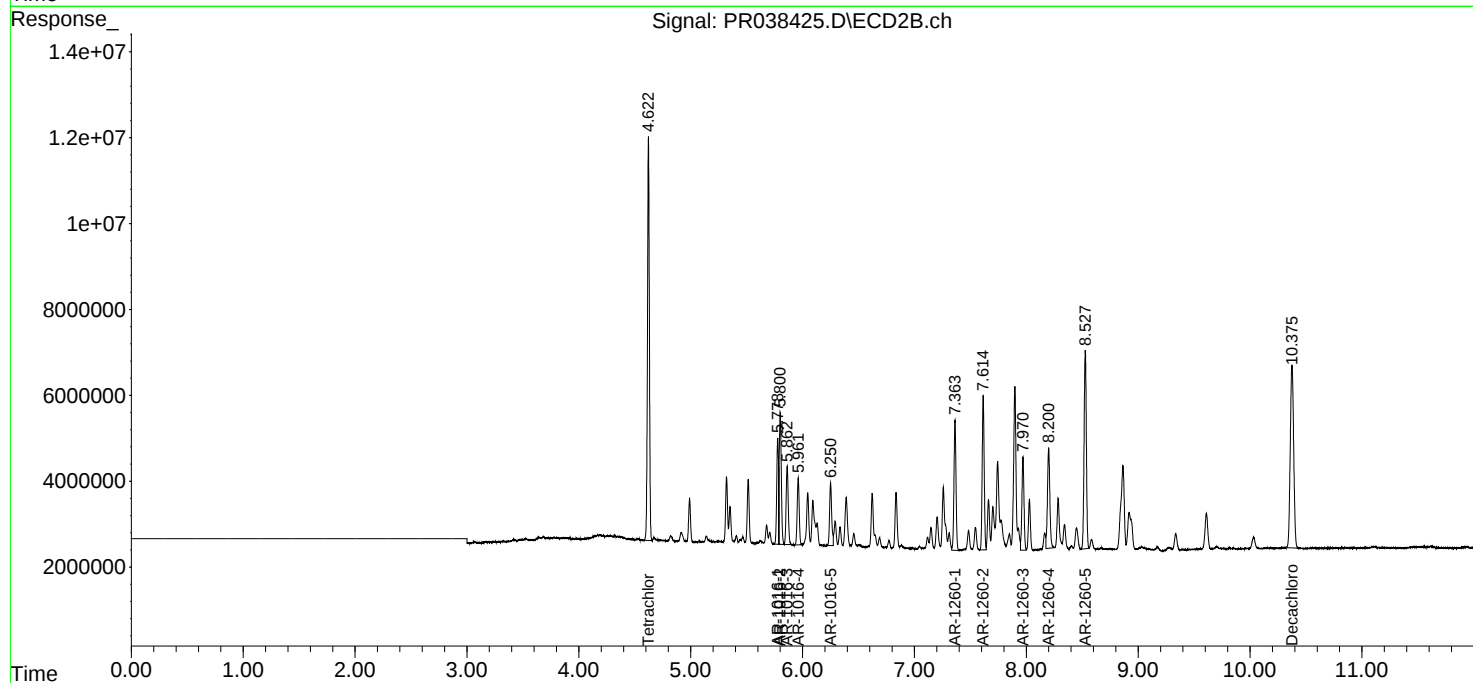
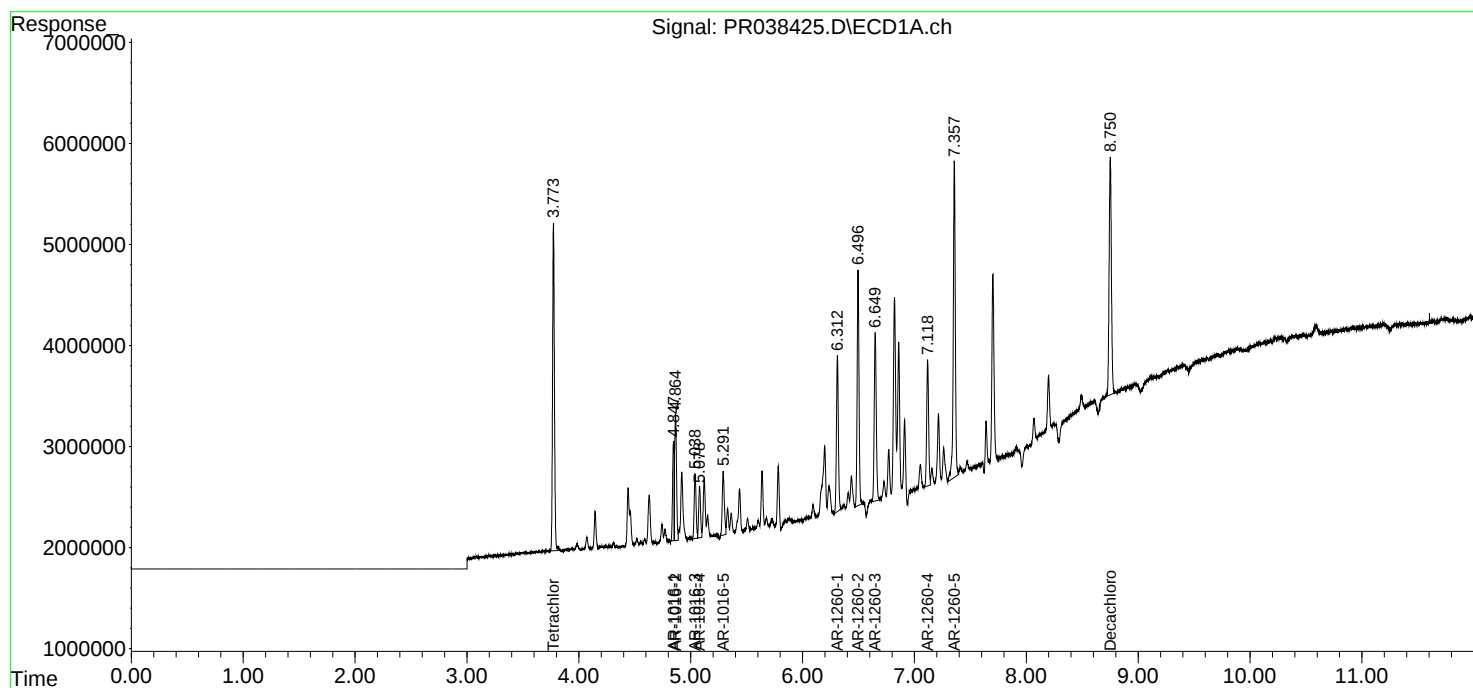
Instrument :
ECD_R
ClientSampled :
TP-25-SMS

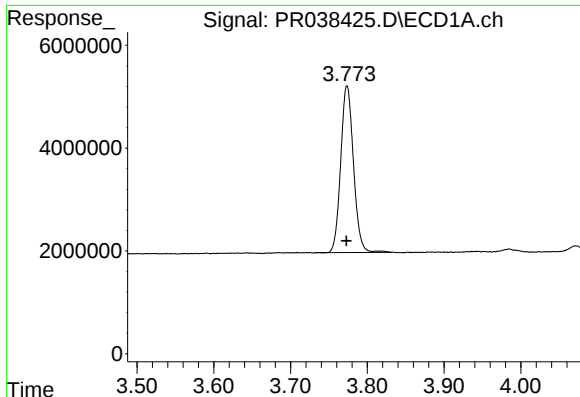
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 05:06:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 30 14:26:18 2019
Response via : Initial Calibration
Integrator: ChemStation

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





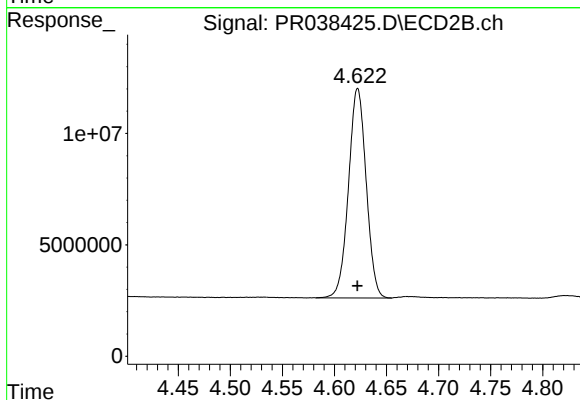
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 37523989
Conc: 23.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMS

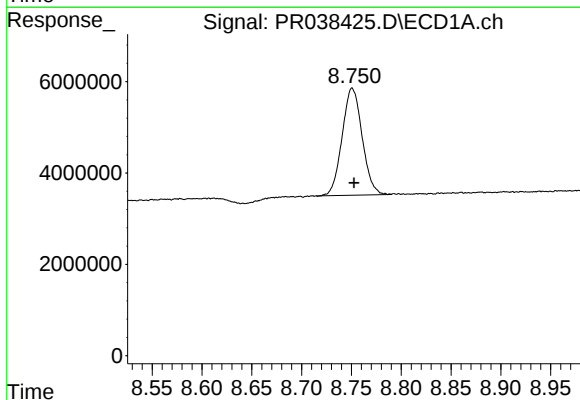
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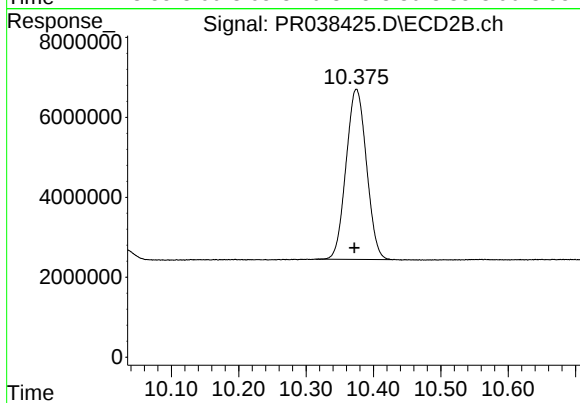
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 111163993
Conc: 21.81 ng/ml



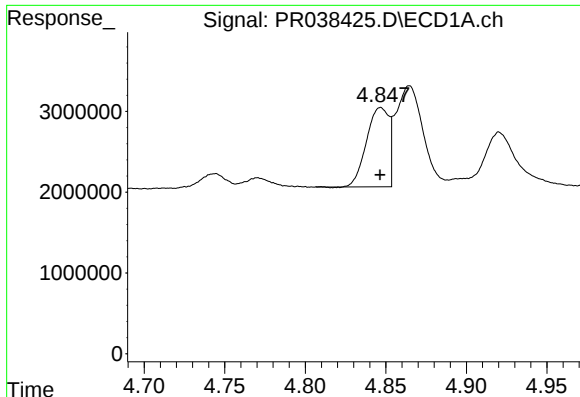
#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.002 min
Response: 32856572
Conc: 20.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 89614510
Conc: 21.32 ng/ml



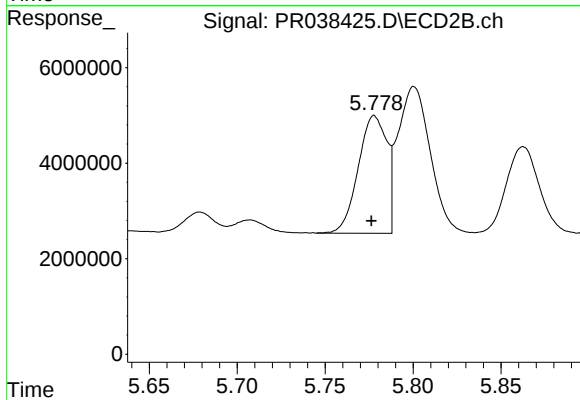
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 9447499
Conc: 143.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMS

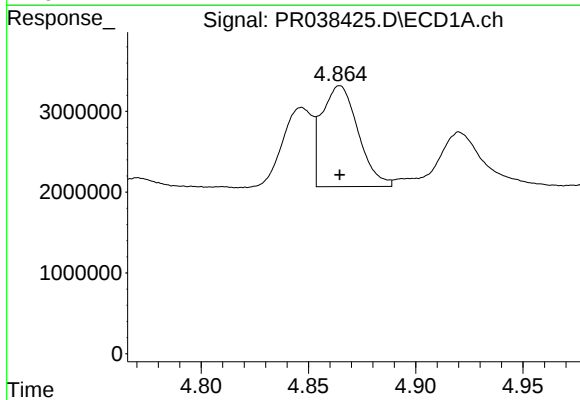
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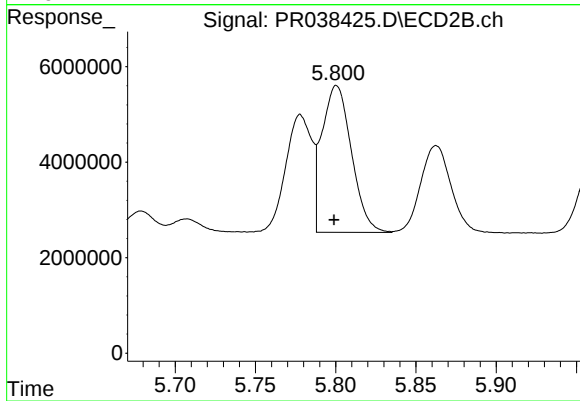
#3 AR-1016-1

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 27901751
Conc: 161.85 ng/ml



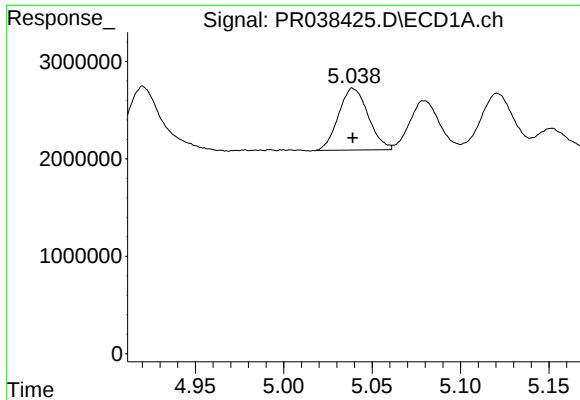
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 14744805
Conc: 159.16 ng/ml



#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 39389273
Conc: 160.80 ng/ml



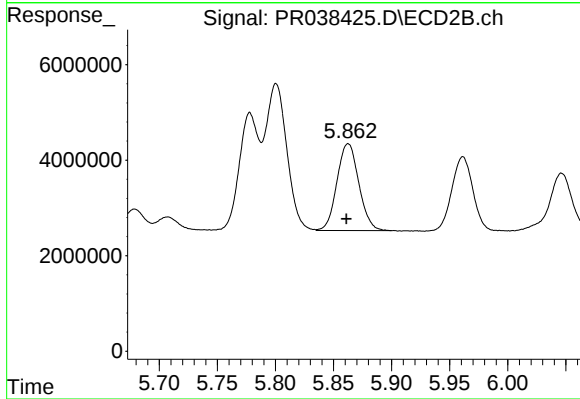
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 7420446
Conc: 154.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-25-SMS

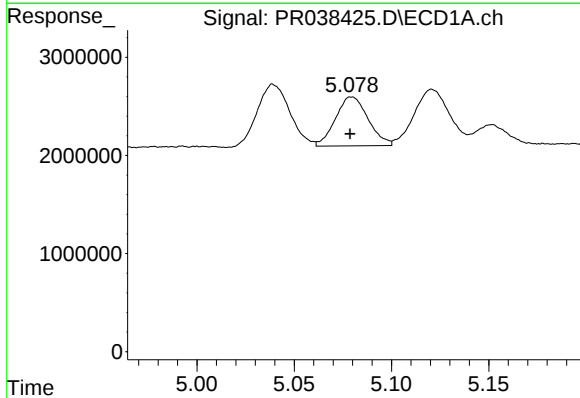
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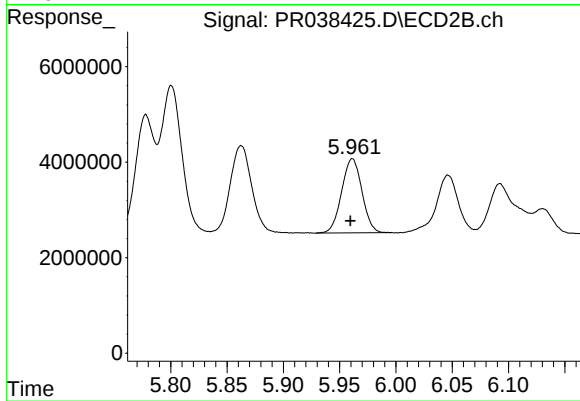
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.001 min
Response: 23850170
Conc: 164.61 ng/ml



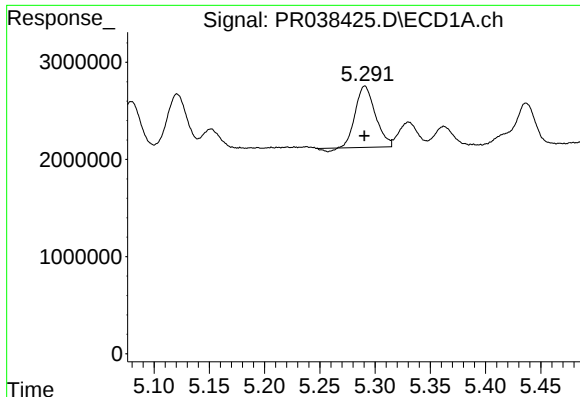
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 5832516
Conc: 154.82 ng/ml



#6 AR-1016-4

R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 19506144
Conc: 164.94 ng/ml



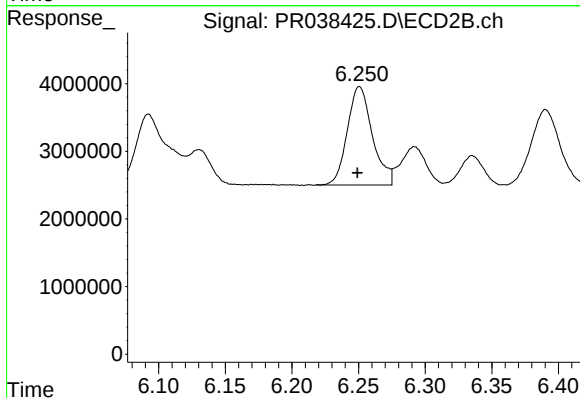
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 7903810
Conc: 153.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMS

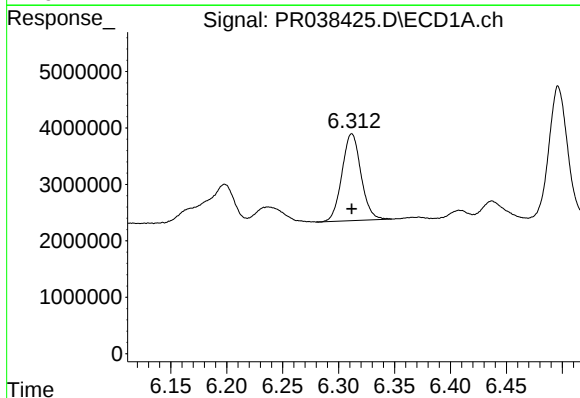
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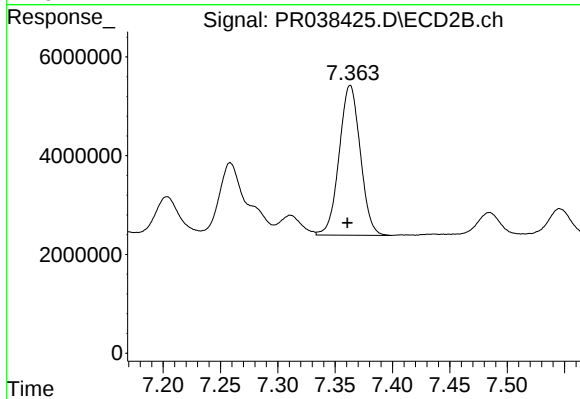
#7 AR-1016-5

R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 19059811
Conc: 167.38 ng/ml



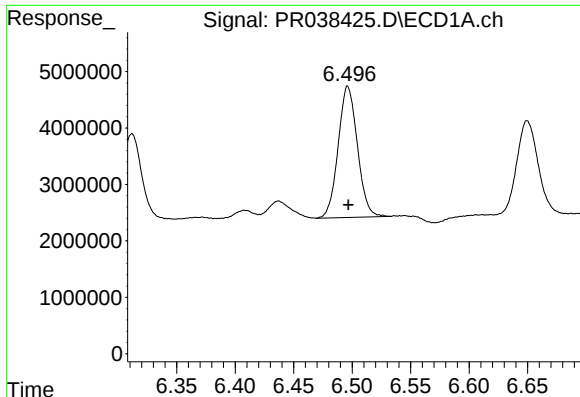
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 18250577
Conc: 198.87 ng/ml



#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: 0.002 min
Response: 38886594
Conc: 198.95 ng/ml



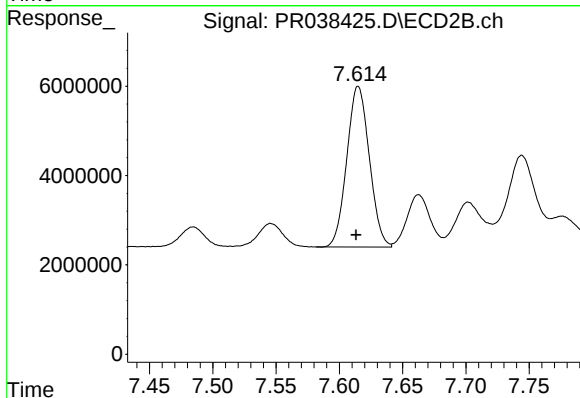
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 26613436
Conc: 209.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-25-SMS

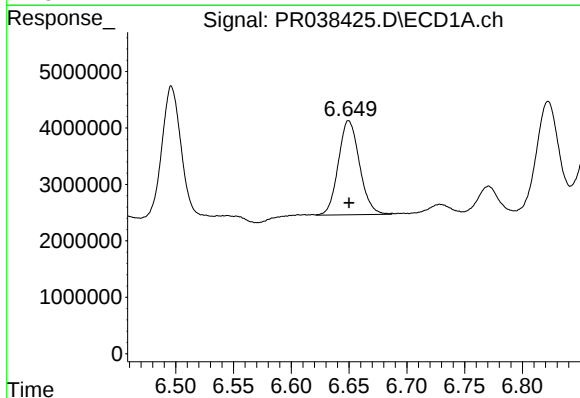
Manual Integrations
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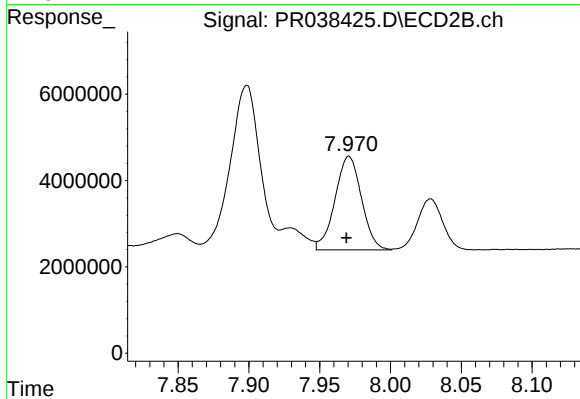
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 44567774
Conc: 189.58 ng/ml



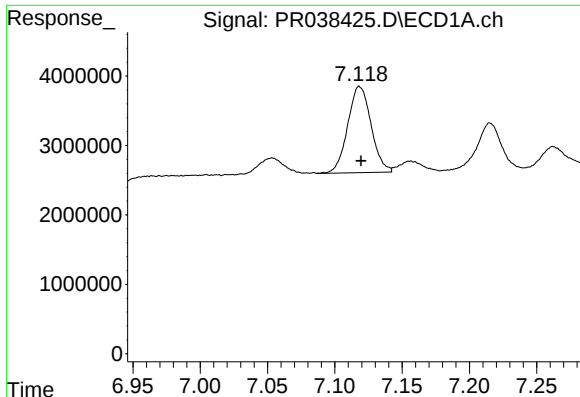
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 21270305
Conc: 204.70 ng/ml m



#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 28216313
Conc: 158.95 ng/ml



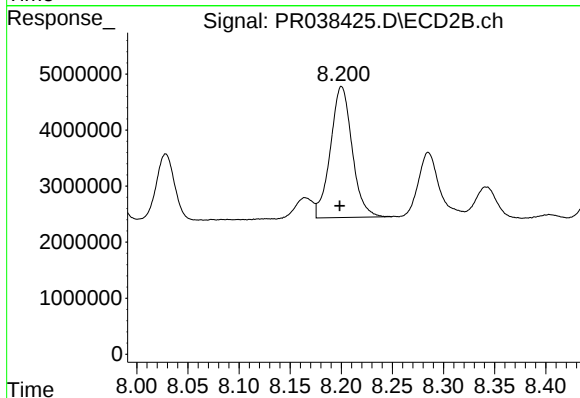
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 15048799
Conc: 171.93 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-25-SMS

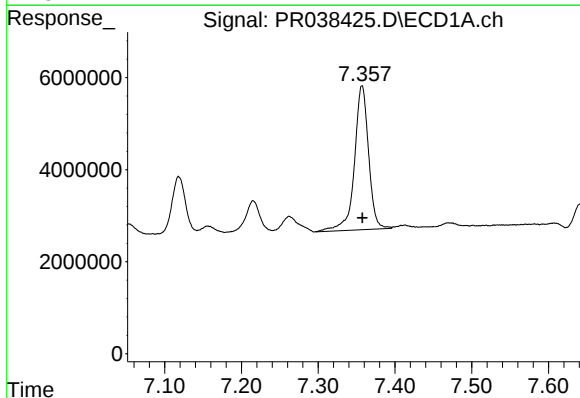
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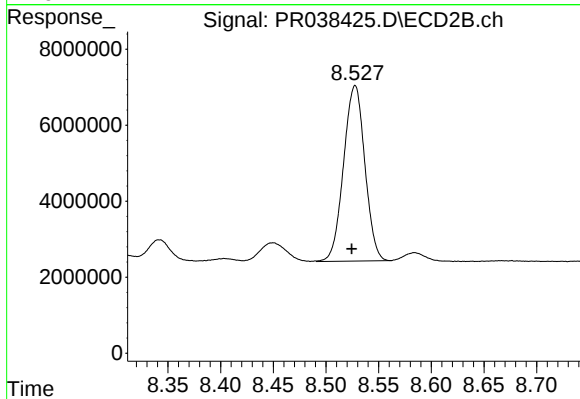
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 34589787
Conc: 163.74 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 40110143
Conc: 172.48 ng/ml



#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: 0.003 min
Response: 65003189
Conc: 146.51 ng/ml