

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 10:45
 Operator : SM\MA
 Sample : K3090-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-4-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 04:55:33 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...	3.772	4.620	45077836	142.8E6	28.391m	28.020
2)	SA Decachlor...	8.753	10.374	36219916	95203723	23.044m	22.644
Target Compounds							
3)	L1 AR-1016-1	4.845	5.775	9504031	26974585	143.941	156.470
4)	L1 AR-1016-2	4.863	5.798	13642915	37849966	147.265	154.512
5)	L1 AR-1016-3	5.037	5.861	6914598	22524937	143.855	155.460
6)	L1 AR-1016-4	5.077	5.959	5412002	18558422	143.655	156.924
7)	L1 AR-1016-5	5.289	6.248	7074203	17599141	137.387	154.555
31)	L7 AR-1260-1	6.311	7.361	13841809	31397239	150.827	160.636
32)	L7 AR-1260-2	6.495	7.614	18590065	37031665	146.114	157.521
33)	L7 AR-1260-3	6.650	7.969	14957381	22182136	143.949m	124.956
34)	L7 AR-1260-4	7.118	8.200	10799482	26325076	123.380	124.620
35)	L7 AR-1260-5	7.357	8.525	28023942	49845576	120.507	112.347

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

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Acq On : 31 May 2019 10:45
Operator : SM\MA
Sample : K3090-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

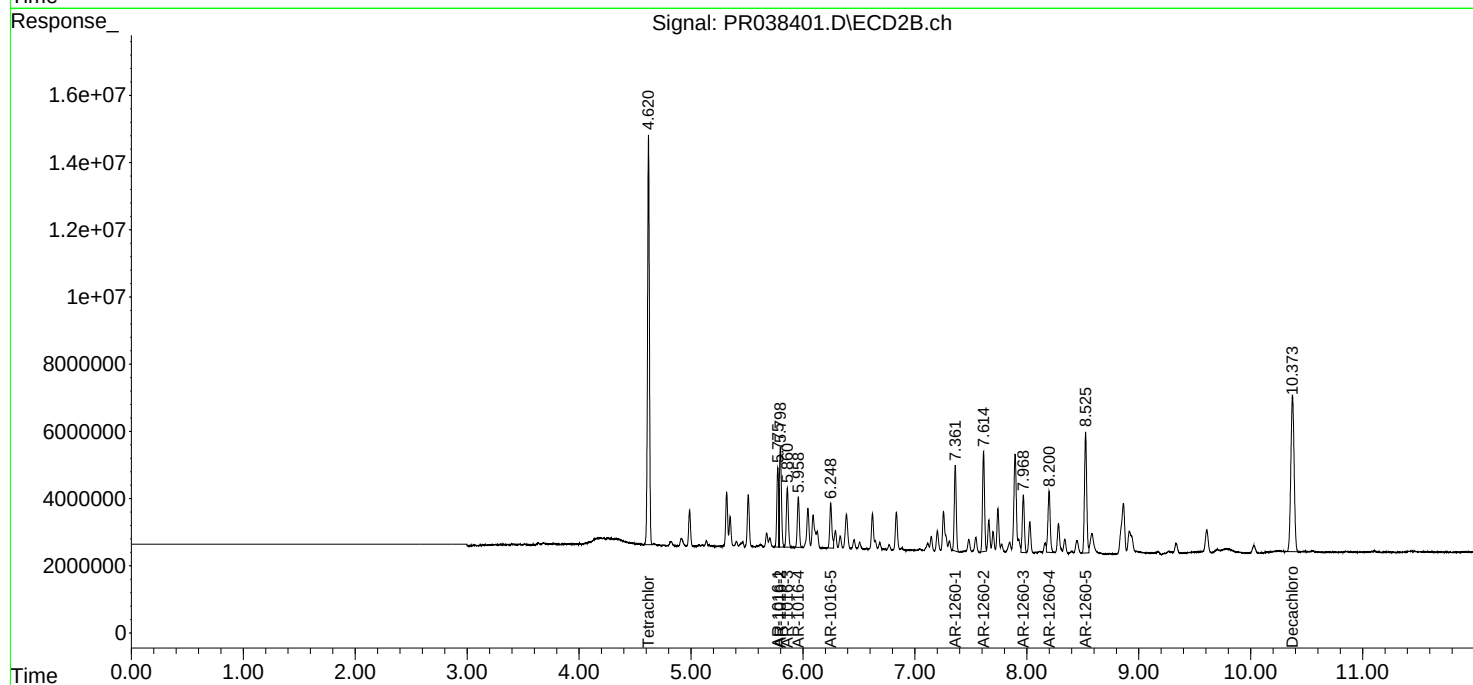
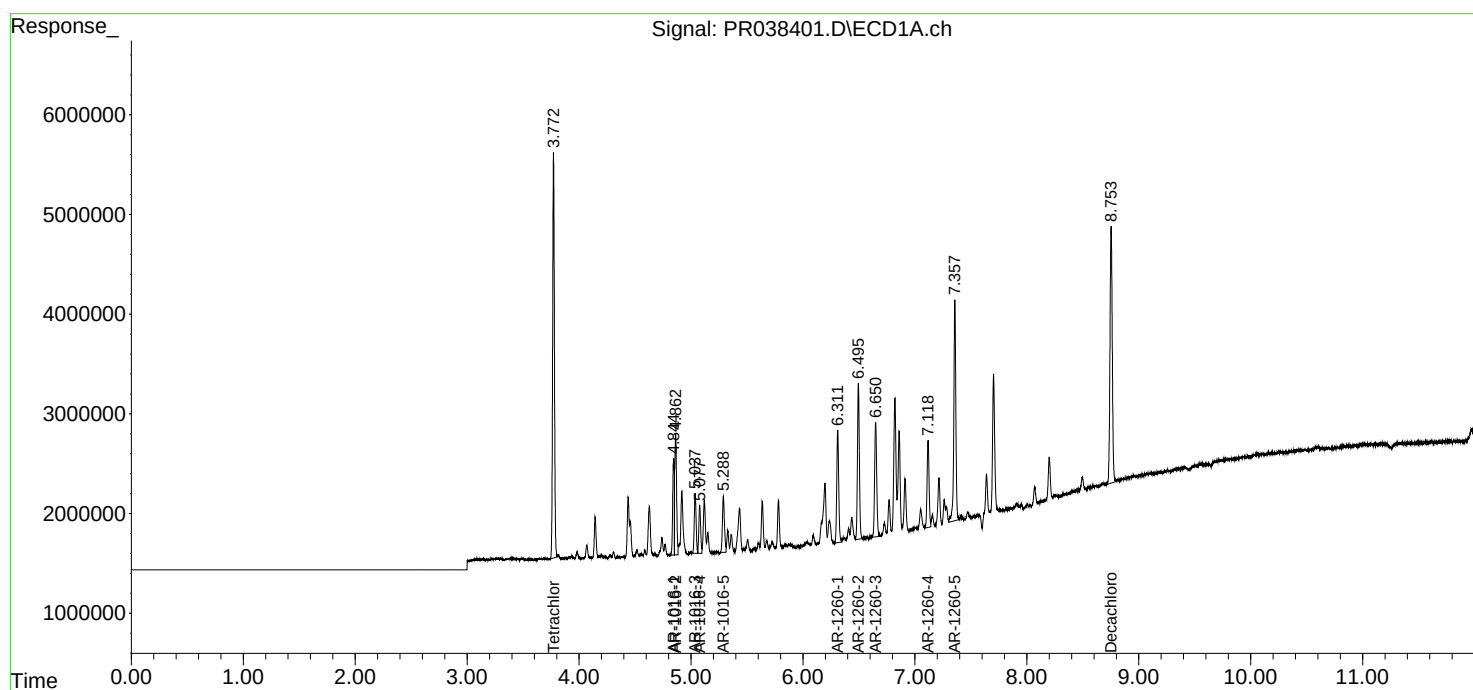
Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

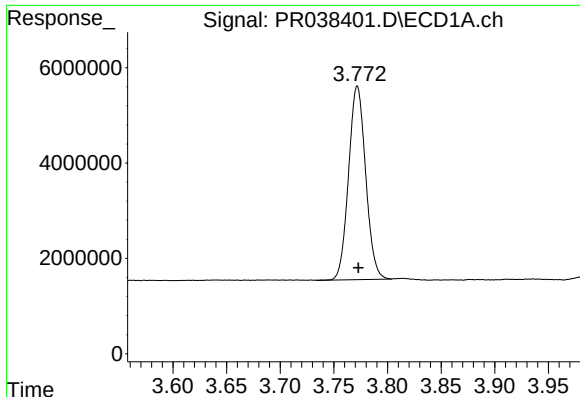
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 04:55:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 30 14:26:18 2019
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Volume 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





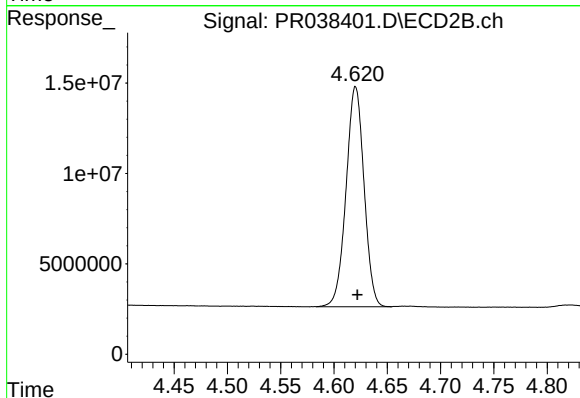
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.001 min
Response: 45077836
Conc: 28.39 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

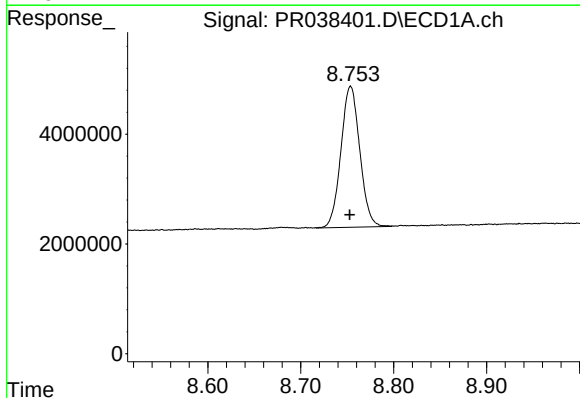
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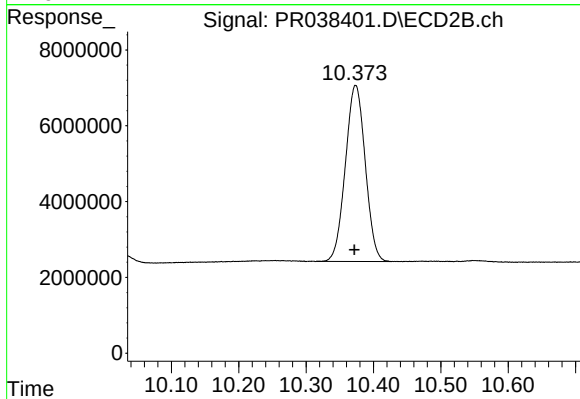
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 142820570
Conc: 28.02 ng/ml



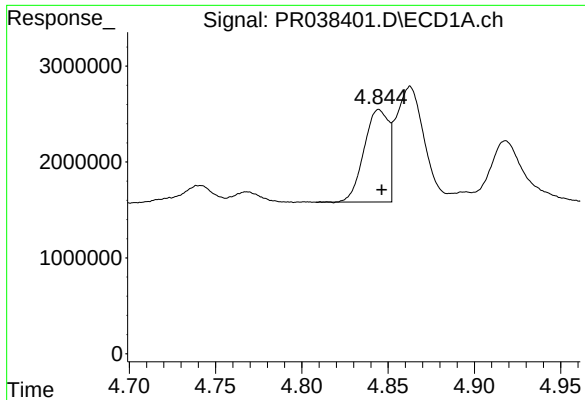
#2 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 36219916
Conc: 23.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.002 min
Response: 95203723
Conc: 22.64 ng/ml



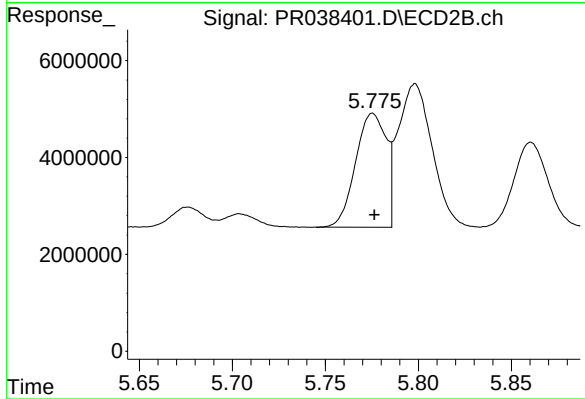
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 9504031
Conc: 143.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

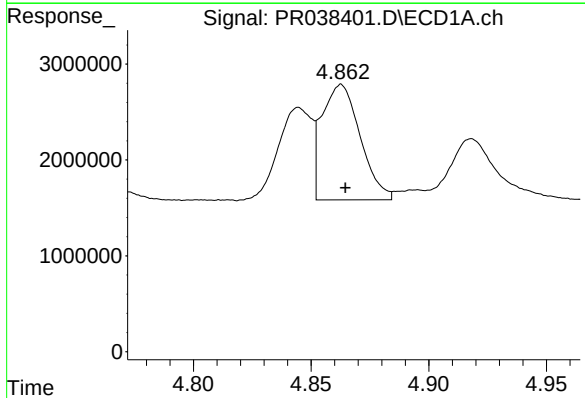
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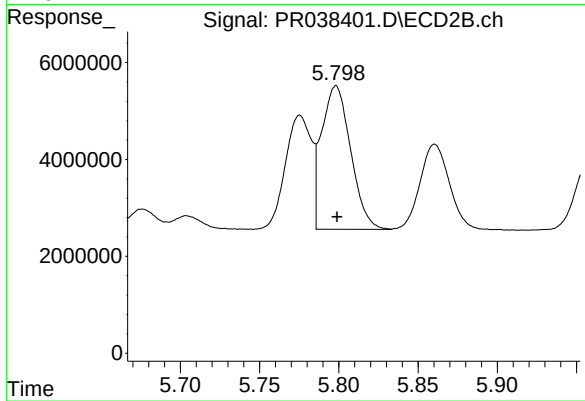
#3 AR-1016-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 26974585
Conc: 156.47 ng/ml



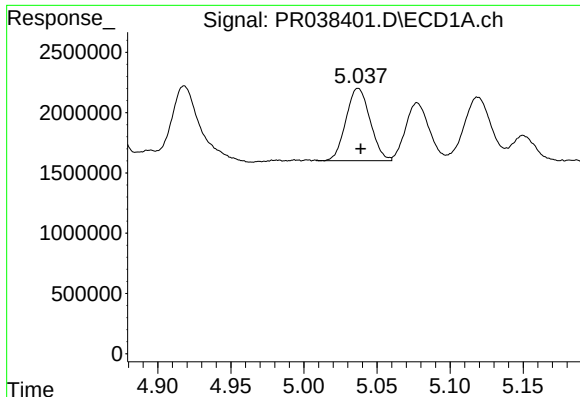
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 13642915
Conc: 147.26 ng/ml



#4 AR-1016-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 37849966
Conc: 154.51 ng/ml



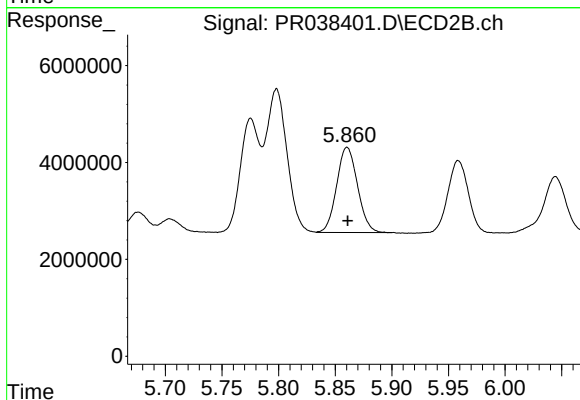
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 6914598
Conc: 143.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

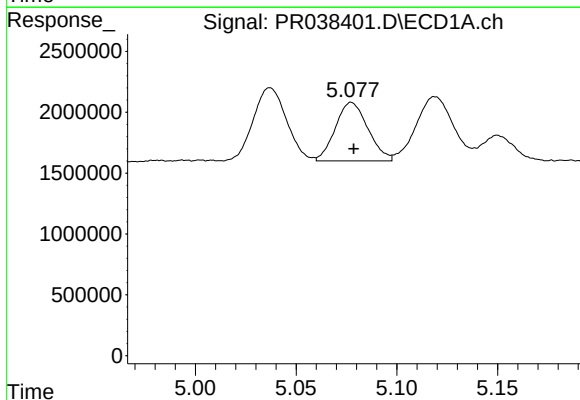
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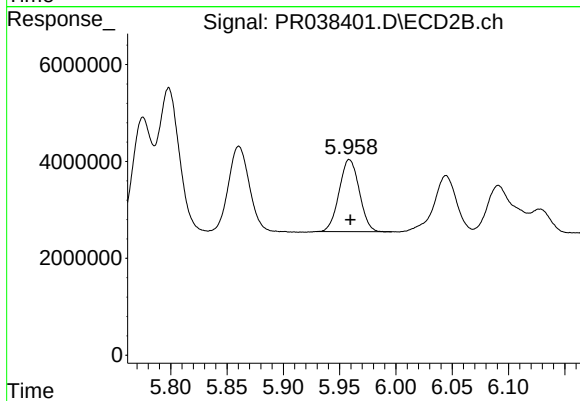
#5 AR-1016-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 22524937
Conc: 155.46 ng/ml



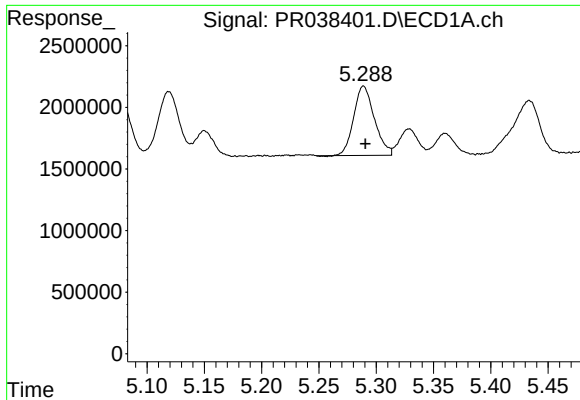
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: -0.001 min
Response: 5412002
Conc: 143.65 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 18558422
Conc: 156.92 ng/ml



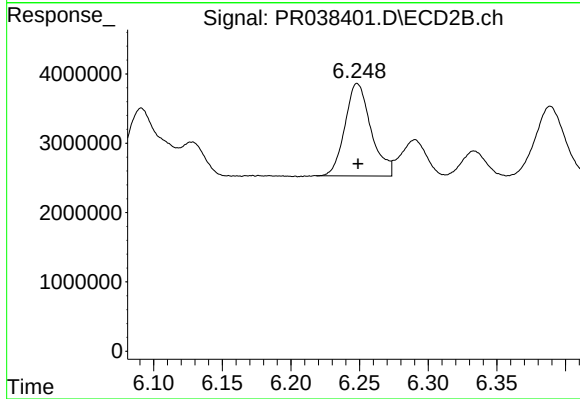
#7 AR-1016-5

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 7074203
Conc: 137.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

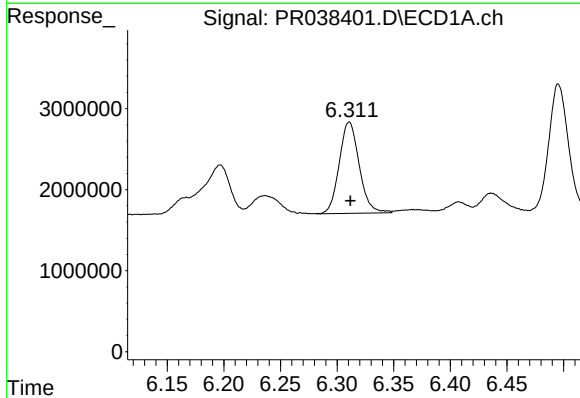
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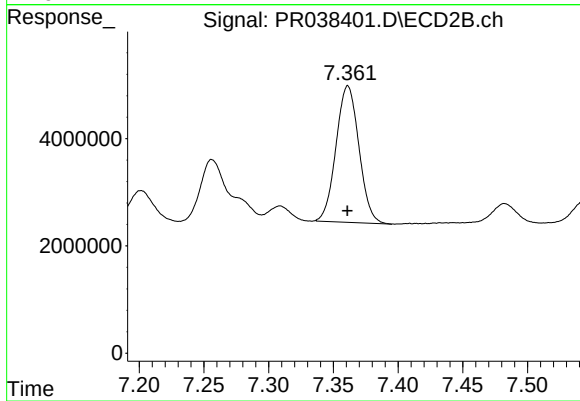
#7 AR-1016-5

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 17599141
Conc: 154.56 ng/ml



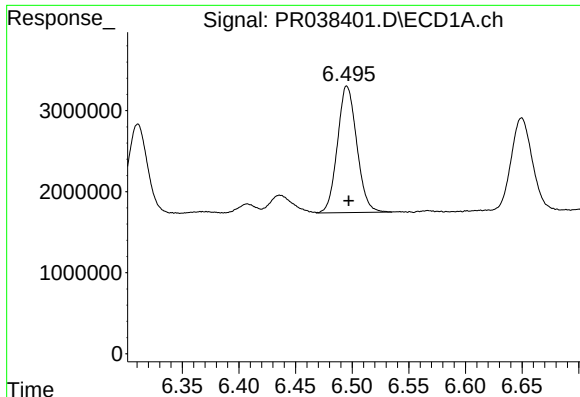
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 13841809
Conc: 150.83 ng/ml



#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 31397239
Conc: 160.64 ng/ml



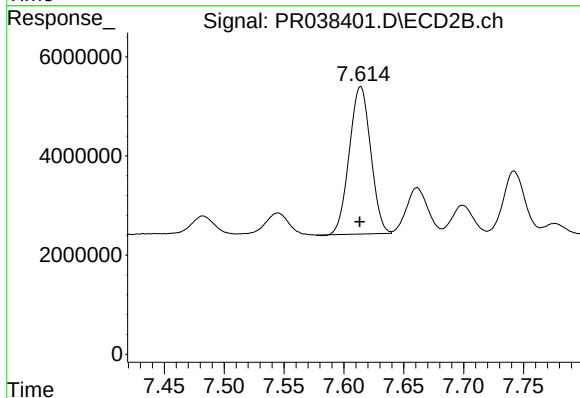
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 18590065
Conc: 146.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

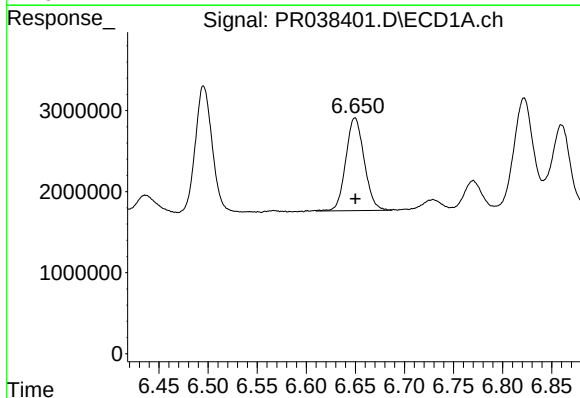
Manual Integrations
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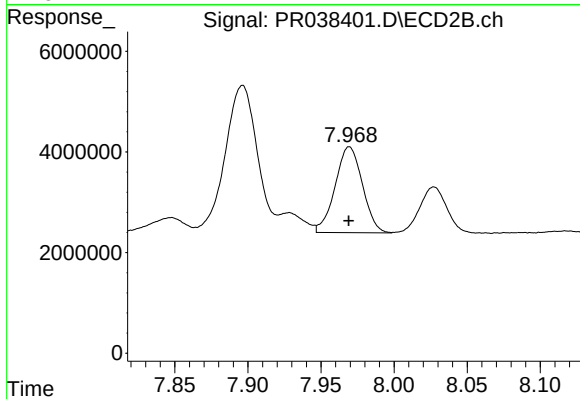
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 37031665
Conc: 157.52 ng/ml



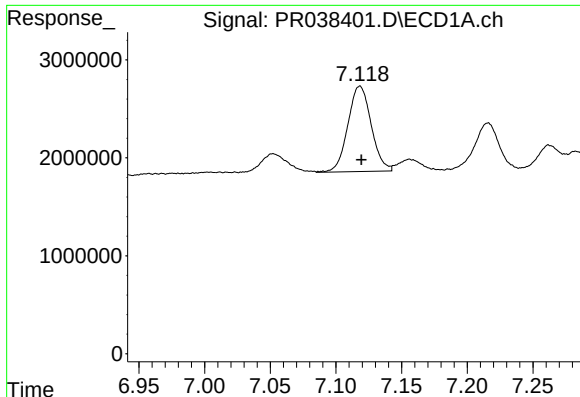
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 14957381
Conc: 143.95 ng/ml m



#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 22182136
Conc: 124.96 ng/ml



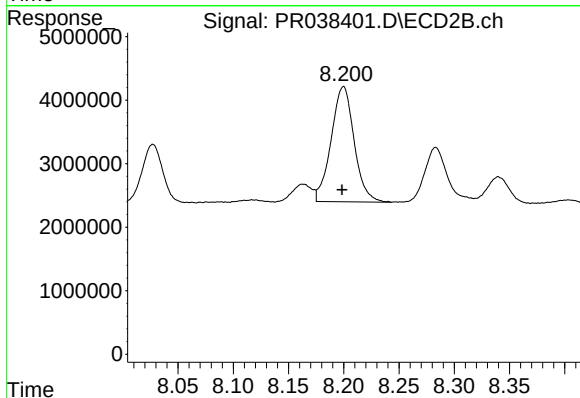
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 10799482
Conc: 123.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-SMSD

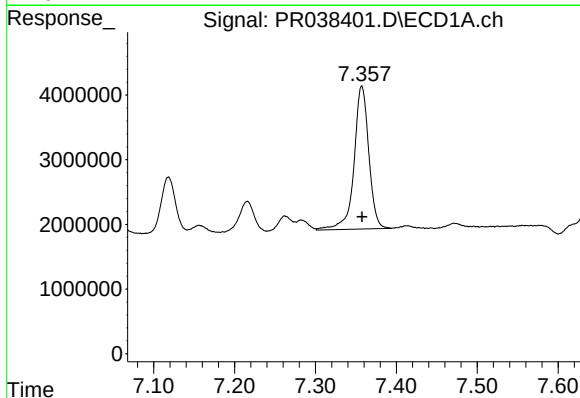
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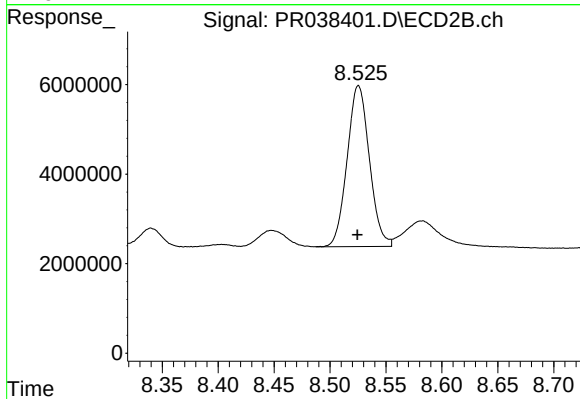
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.001 min
Response: 26325076
Conc: 124.62 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 28023942
Conc: 120.51 ng/ml



#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 49845576
Conc: 112.35 ng/ml