

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 21:12
 Operator : SM\MA
 Sample : K3124-05MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-25-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:07:21 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	4.622	43963719	130.3E6	27.689m	25.563
2)	SA Decachlor...	8.750	10.375	30384070	80919959	19.331m	19.247
Target Compounds							
3)	L1 AR-1016-1	4.846	5.778	10473783	29948366	158.629	173.720
4)	L1 AR-1016-2	4.864	5.800	15989534	42105720	172.595	171.885
5)	L1 AR-1016-3	5.038	5.862	8024114	25247656	166.938m	174.251
6)	L1 AR-1016-4	5.079	5.960	6319222	20870403	167.736	176.474
7)	L1 AR-1016-5	5.290	6.250	8297167	20049494	161.138	176.074
31)	L7 AR-1260-1	6.311	7.362	16957350	35900016	184.775	183.673
32)	L7 AR-1260-2	6.496	7.615	24081941	39117807	189.280	166.395
33)	L7 AR-1260-3	6.649	7.971	19921624	24184473	191.725	136.235 #
34)	L7 AR-1260-4	7.118	8.200	12883630	29794744	147.191	141.045
35)	L7 AR-1260-5	7.356	8.527	33014195	53783467	141.966	121.222

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

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Acq On : 31 May 2019 21:12
Operator : SM\MA
Sample : K3124-05MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

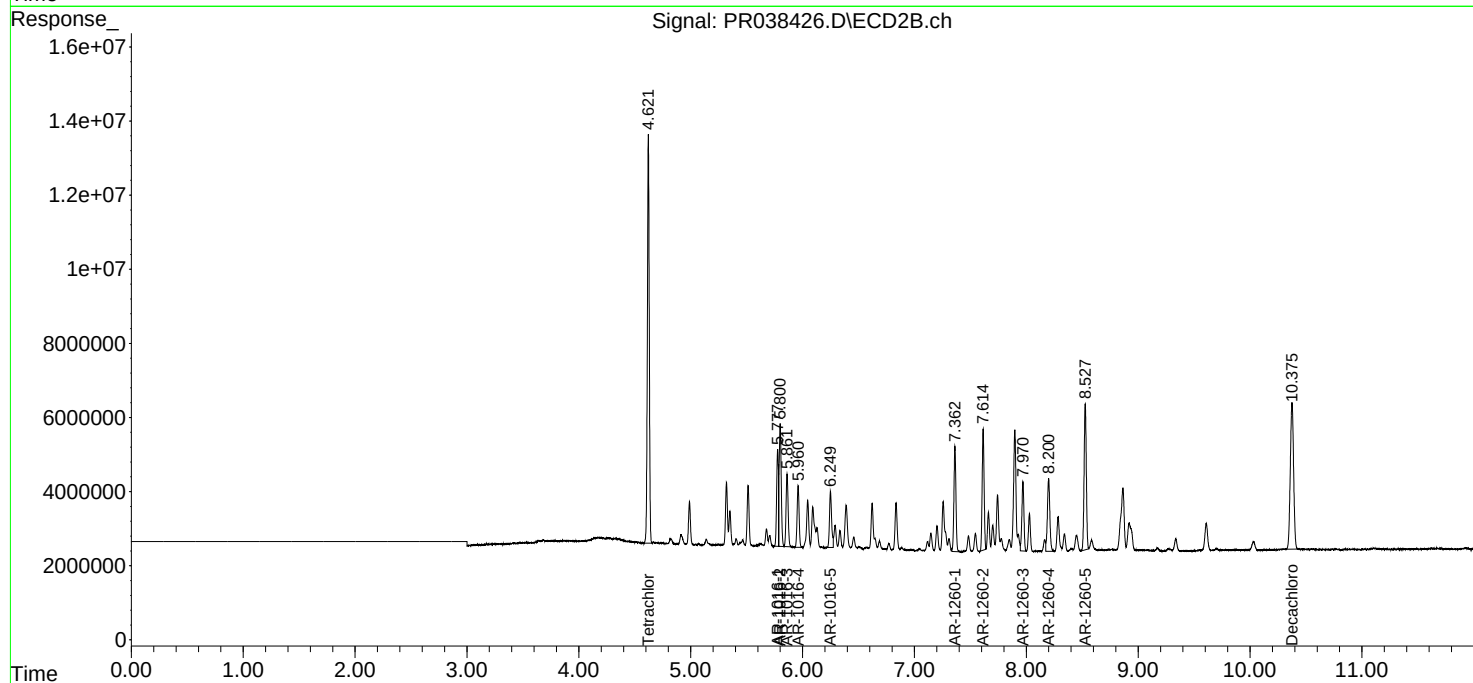
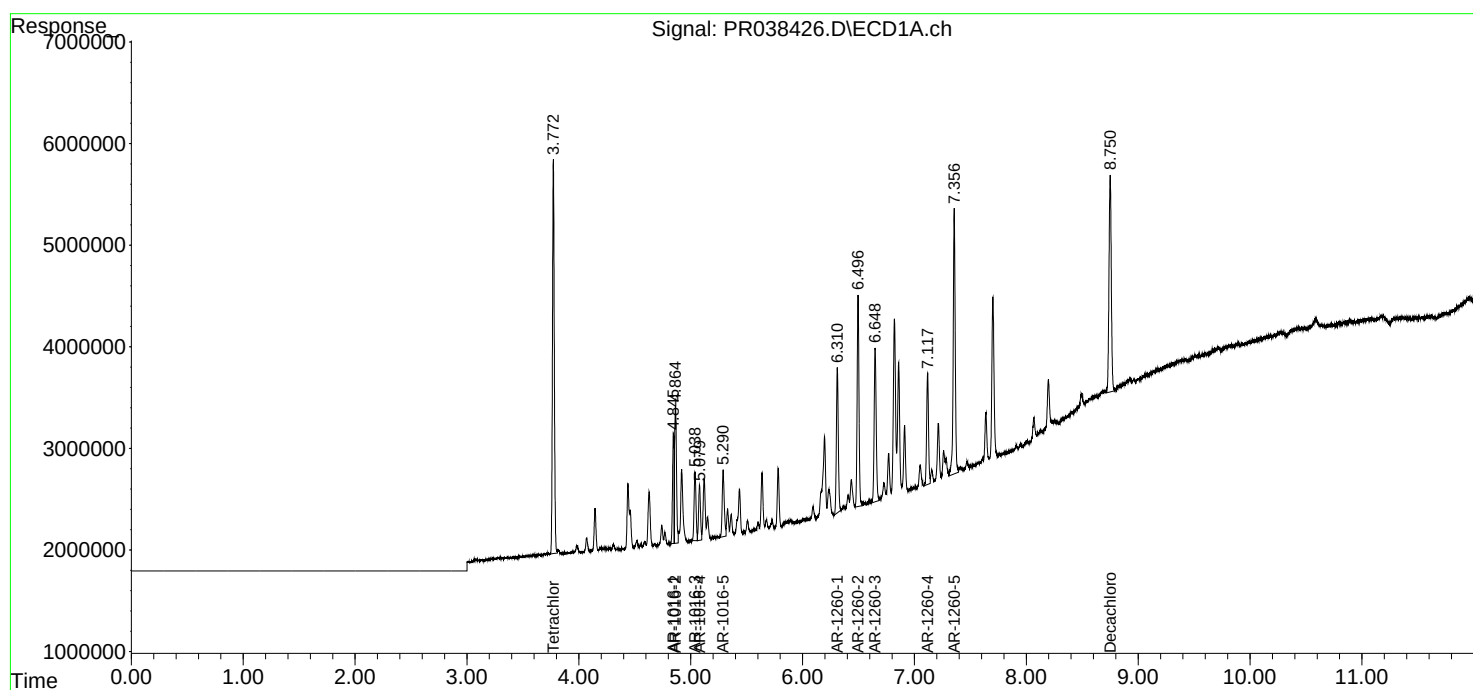
Instrument :
ECD_R
ClientSampled :
TP-25-SMSD

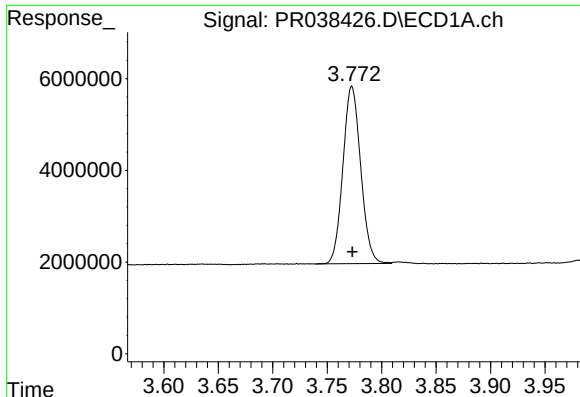
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 05:07:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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





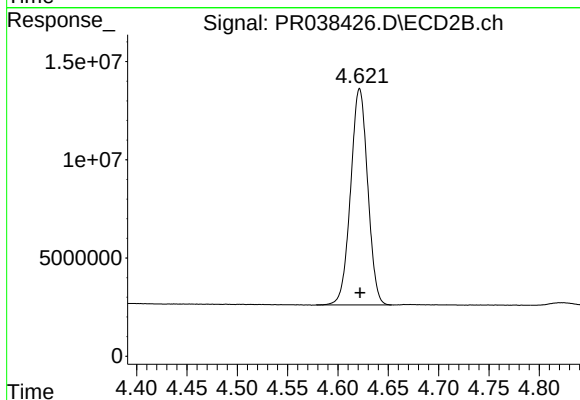
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 43963719
Conc: 27.69 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-25-SMSD

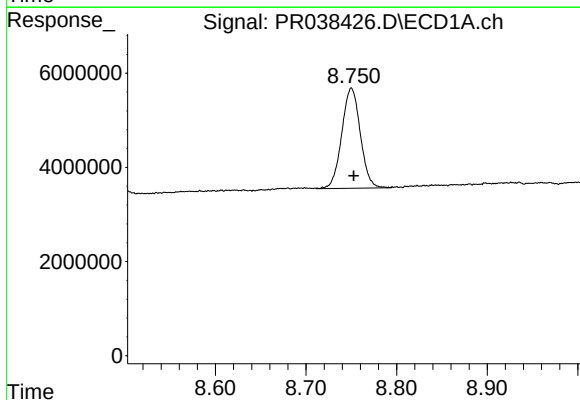
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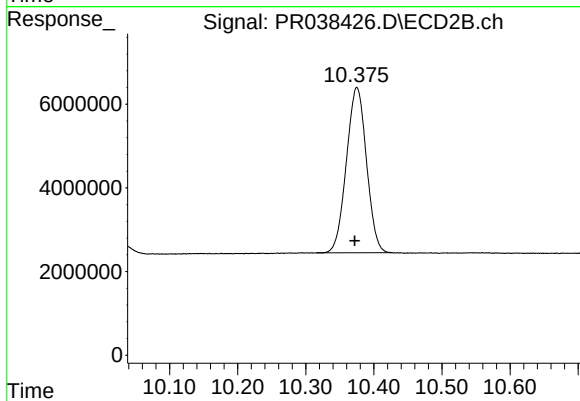
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 130299868
Conc: 25.56 ng/ml



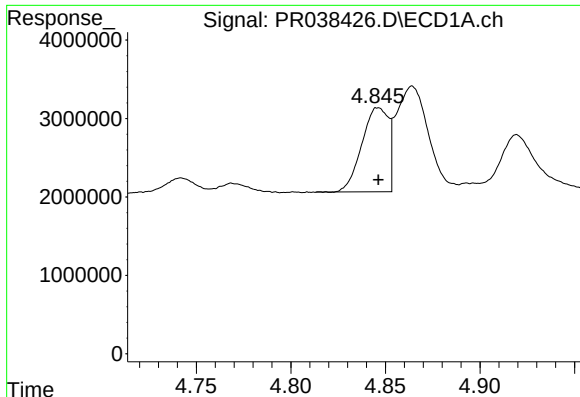
#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.003 min
Response: 30384070
Conc: 19.33 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.003 min
Response: 80919959
Conc: 19.25 ng/ml



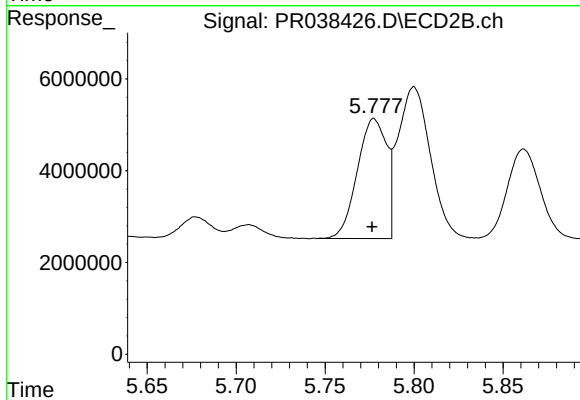
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 10473783
Conc: 158.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMSD

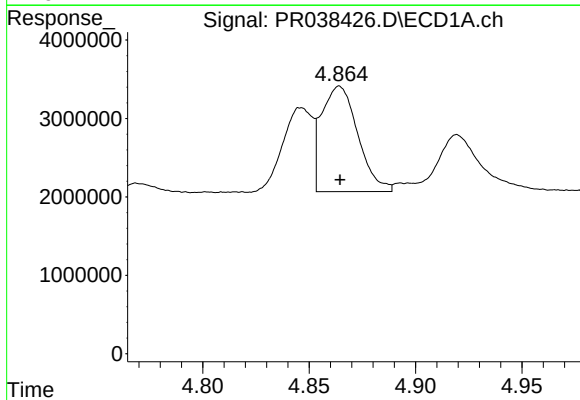
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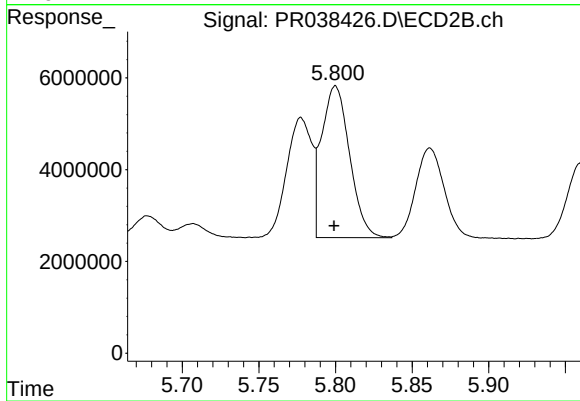
#3 AR-1016-1

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 29948366
Conc: 173.72 ng/ml



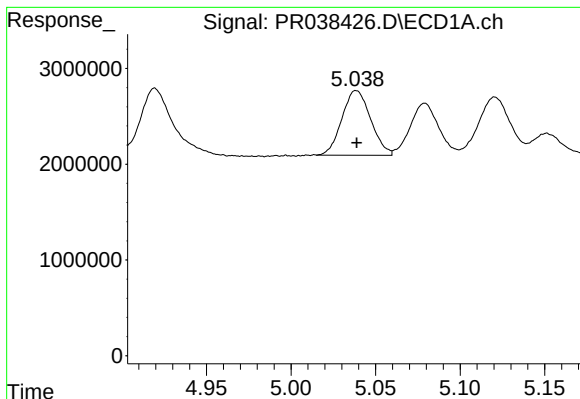
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 15989534
Conc: 172.59 ng/ml



#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 42105720
Conc: 171.88 ng/ml



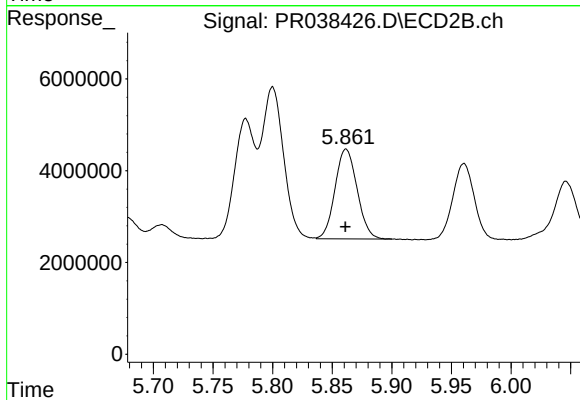
#5 AR-1016-3

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 8024114
Conc: 166.94 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-25-SMSD

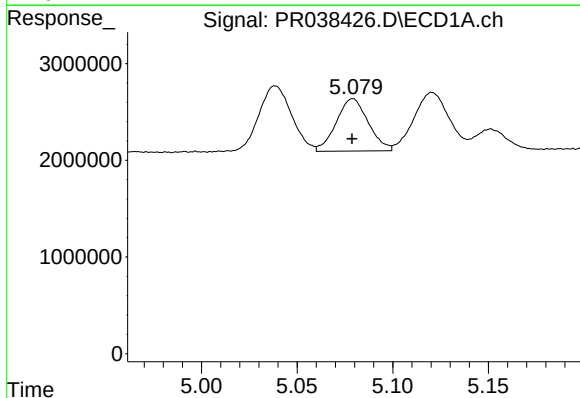
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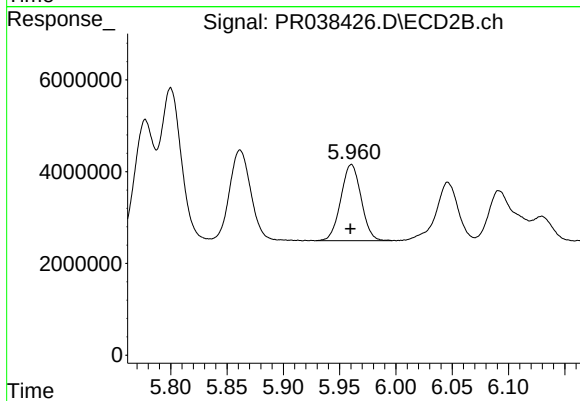
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 25247656
Conc: 174.25 ng/ml



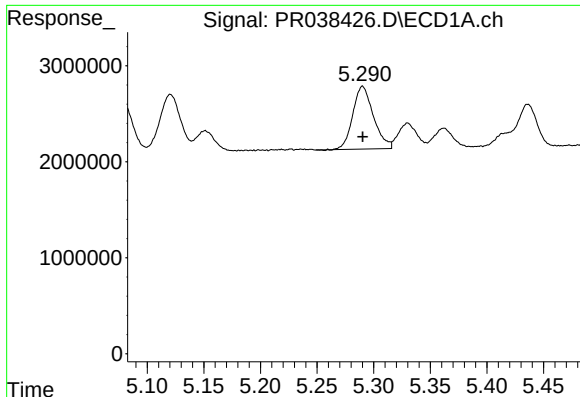
#6 AR-1016-4

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 6319222
Conc: 167.74 ng/ml



#6 AR-1016-4

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 20870403
Conc: 176.47 ng/ml



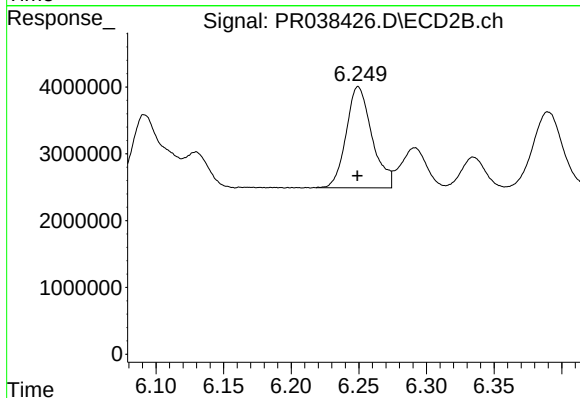
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 8297167
Conc: 161.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMSD

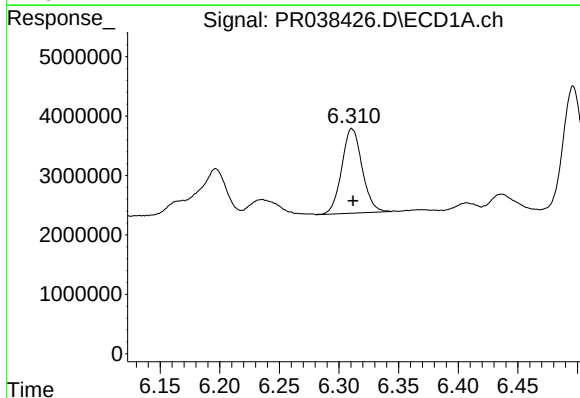
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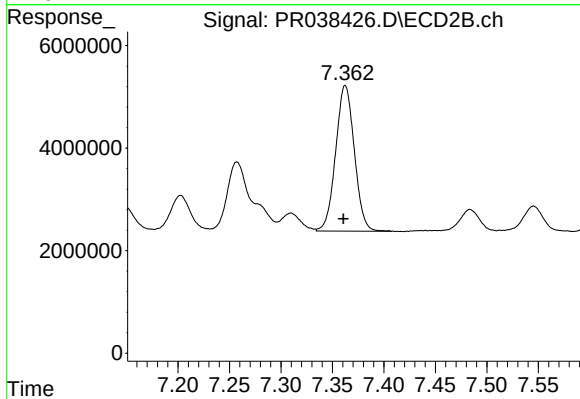
#7 AR-1016-5

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 20049494
Conc: 176.07 ng/ml



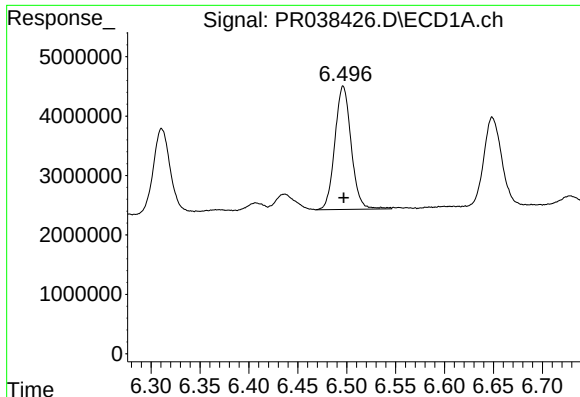
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 16957350
Conc: 184.78 ng/ml



#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 35900016
Conc: 183.67 ng/ml



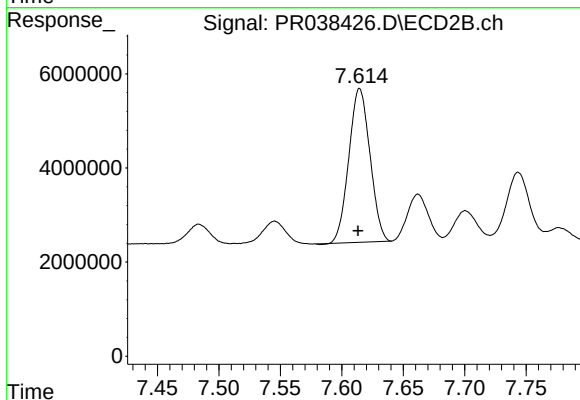
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 24081941
Conc: 189.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMSD

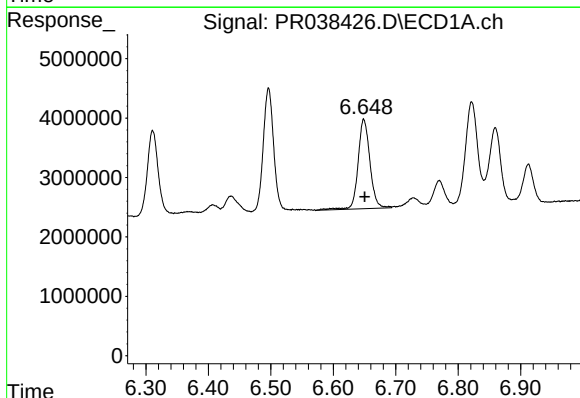
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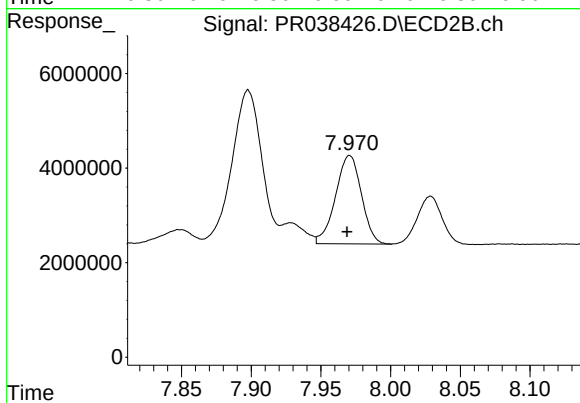
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.001 min
Response: 39117807
Conc: 166.39 ng/ml



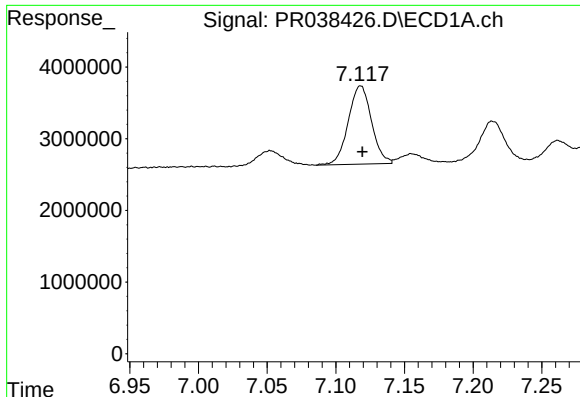
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 19921624
Conc: 191.72 ng/ml



#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 24184473
Conc: 136.24 ng/ml



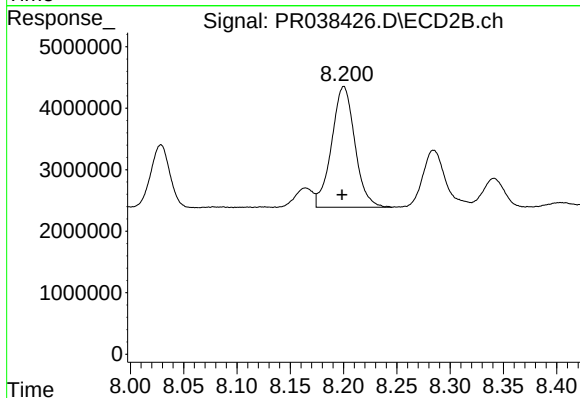
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 12883630
Conc: 147.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-25-SMSD

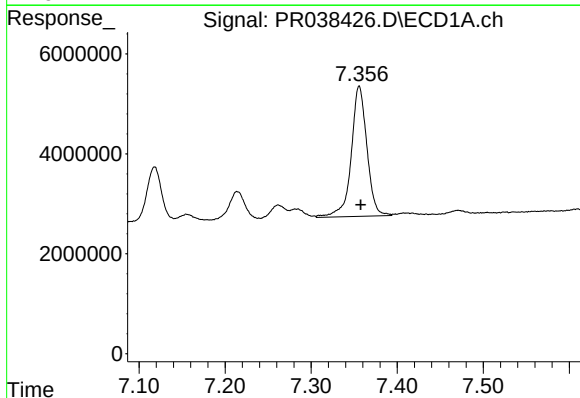
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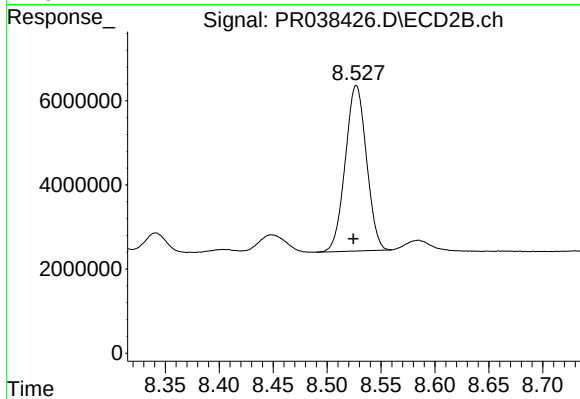
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 29794744
Conc: 141.05 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 33014195
Conc: 141.97 ng/ml



#35 AR-1260-5

R.T.: 8.527 min
Delta R.T.: 0.003 min
Response: 53783467
Conc: 121.22 ng/ml