

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 15:01
 Operator : SM\AJ
 Sample : K3968-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:33:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.754	4.600	53080946	211.5E6	22.117	21.102m
2)	SA Decachlor...	8.693	10.334	45984657	177.9E6	18.508	18.949
Target Compounds							
3)	L1 AR-1016-1	4.823	5.756	23588339	81825557	268.299	226.225
4)	L1 AR-1016-2	4.840	5.778	33569532	118.1E6	231.762	227.696
5)	L1 AR-1016-3	5.014	5.840	16122177	68466810	232.112	223.401
6)	L1 AR-1016-4	5.054	5.939	13166759	60399430	233.903	231.685
7)	L1 AR-1016-5	5.263	6.228	13940138	66580304	185.862	265.008 #
31)	L7 AR-1260-1	6.279	7.338	35590086	115.3E6	244.217	259.800
32)	L7 AR-1260-2	6.463	7.591	46495922	145.4E6	252.539m	265.295
33)	L7 AR-1260-3	6.615	7.947	39892395	80756321	240.798	192.626
34)	L7 AR-1260-4	7.079	8.175	26712168	106.9E6	192.165	221.658
35)	L7 AR-1260-5	7.318	8.501	68089987	217.9E6	197.367	212.420

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

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Acq On : 24 Jul 2019 15:01
Operator : SM\AJ
Sample : K3968-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

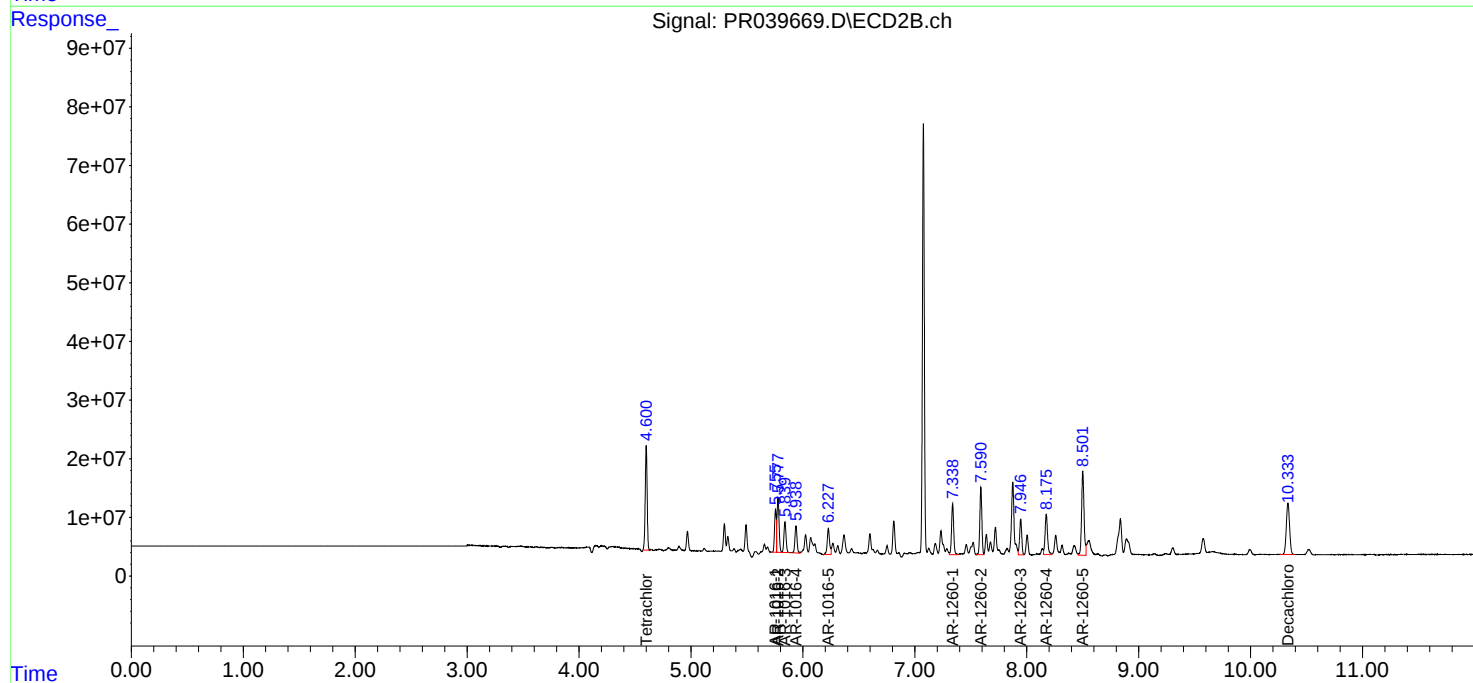
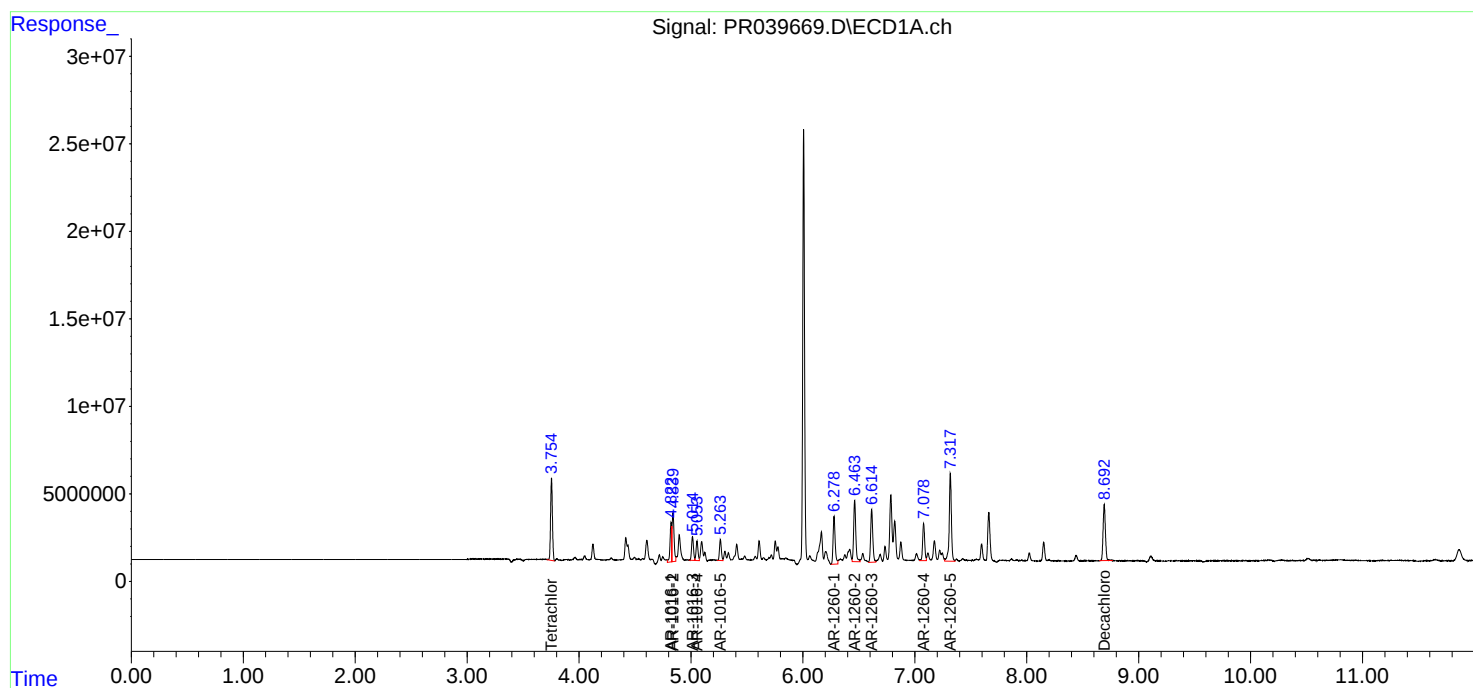
Instrument :
ECD_R
ClientSampleId :
DUPMSD

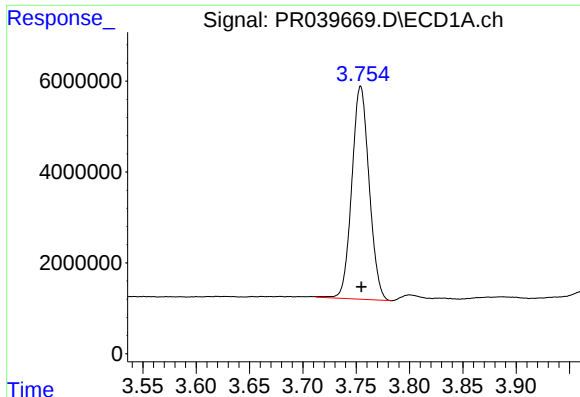
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:33:20 2019
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Quant Title : GC EXTRACTABLES
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Volume 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





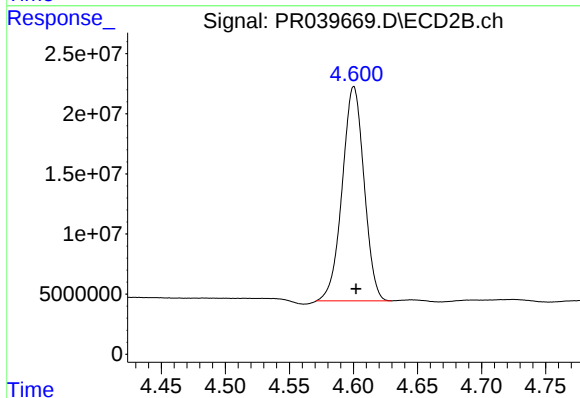
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 53080946
Conc: 22.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUPMSD

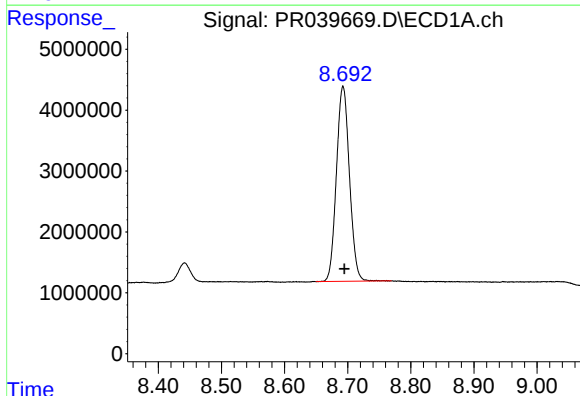
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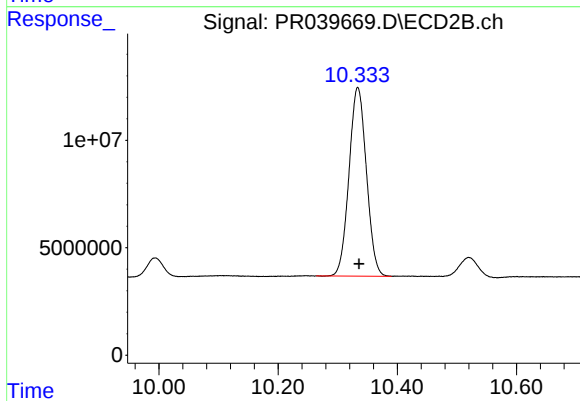
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 211535237
Conc: 21.10 ng/ml m



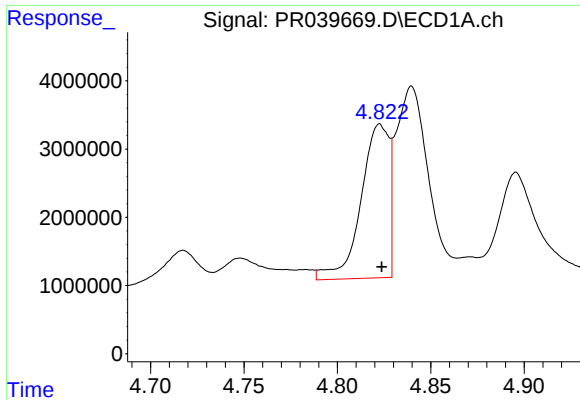
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.002 min
Response: 45984657
Conc: 18.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 177890533
Conc: 18.95 ng/ml



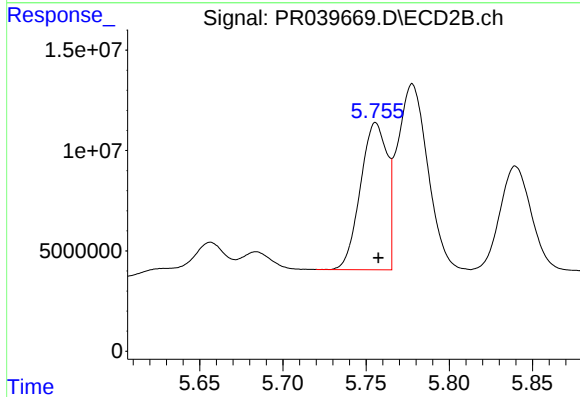
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 23588339
Conc: 268.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUPMSD

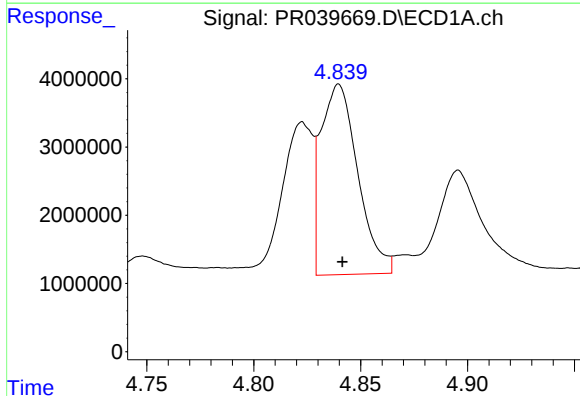
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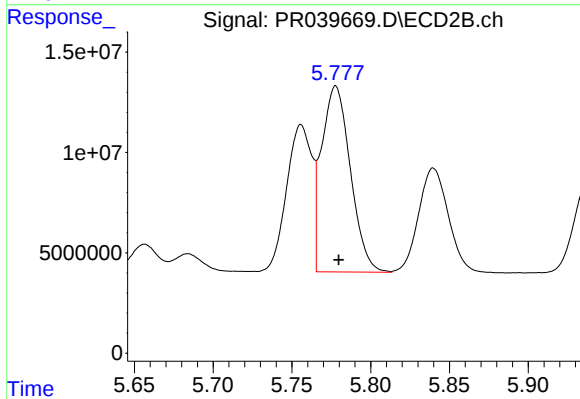
#3 AR-1016-1

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 81825557
Conc: 226.22 ng/ml



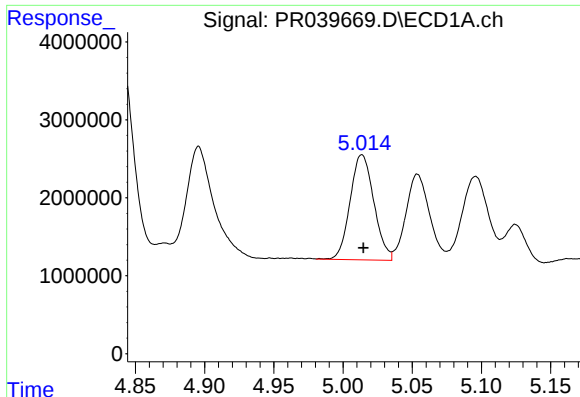
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 33569532
Conc: 231.76 ng/ml



#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 118080161
Conc: 227.70 ng/ml



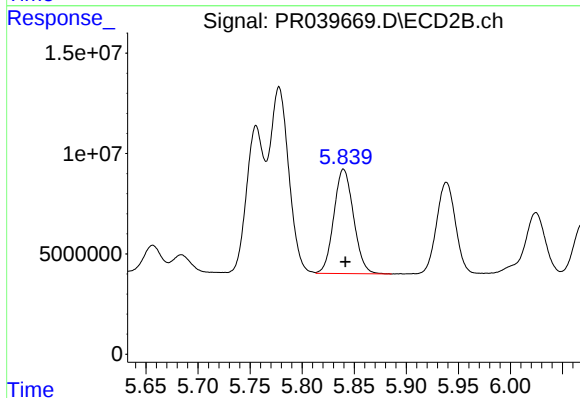
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 16122177
Conc: 232.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUPMSD

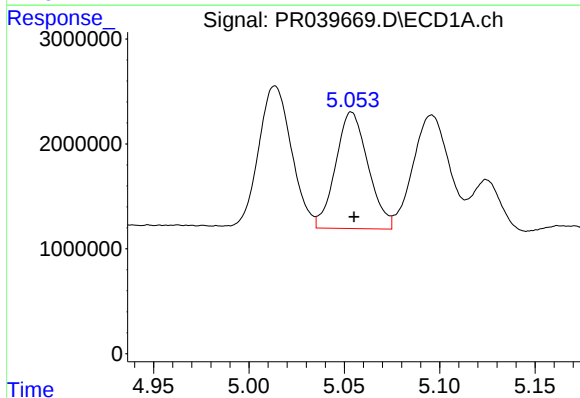
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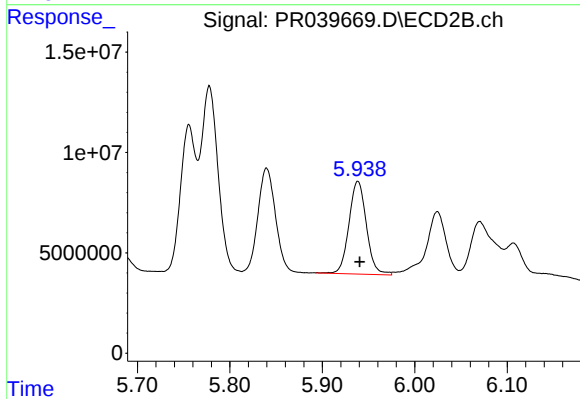
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 68466810
Conc: 223.40 ng/ml



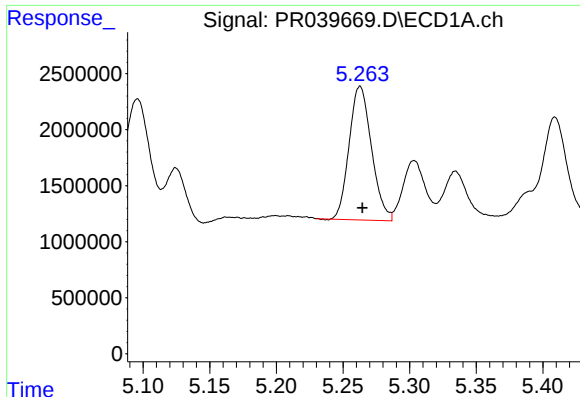
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 13166759
Conc: 233.90 ng/ml



#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 60399430
Conc: 231.68 ng/ml



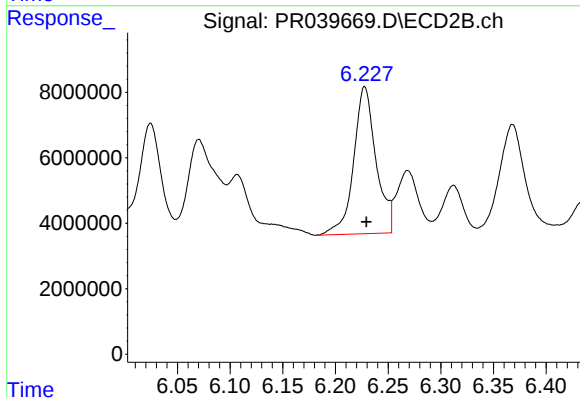
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 13940138
Conc: 185.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUPMSD

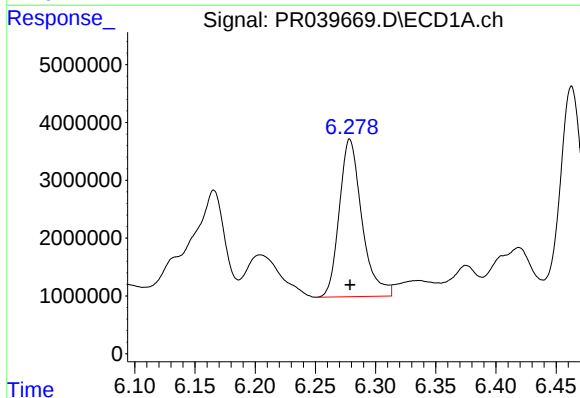
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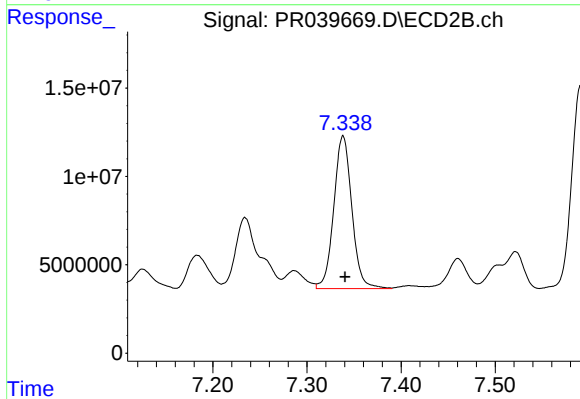
#7 AR-1016-5

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 66580304
Conc: 265.01 ng/ml



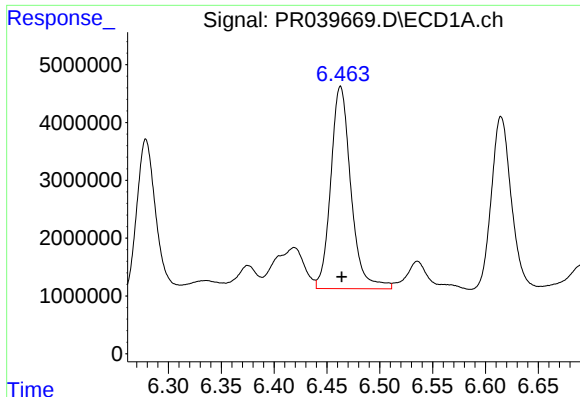
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 35590086
Conc: 244.22 ng/ml



#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 115278303
Conc: 259.80 ng/ml



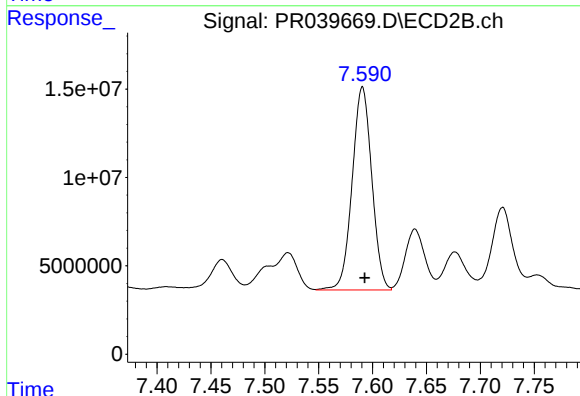
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 46495922
Conc: 252.54 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUPMSD

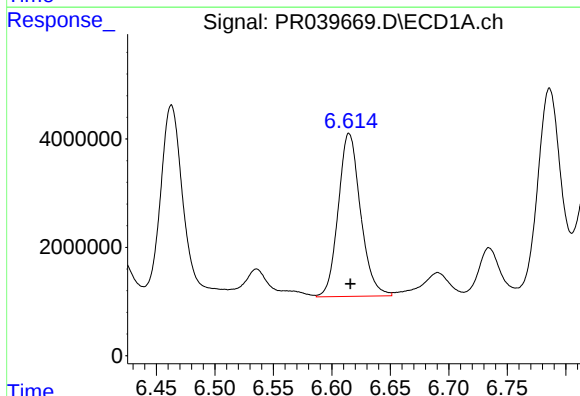
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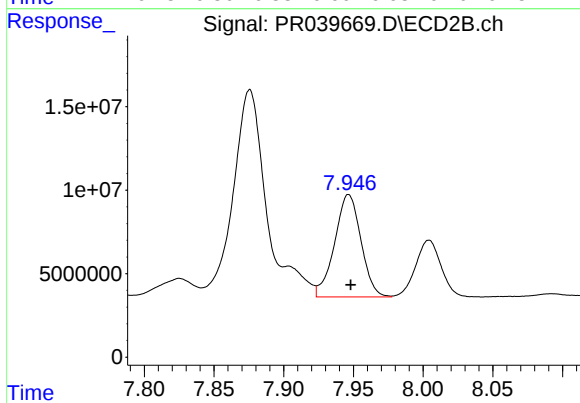
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: -0.002 min
Response: 145424258
Conc: 265.29 ng/ml



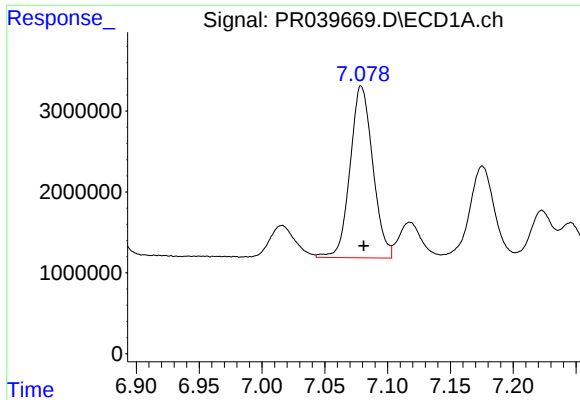
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 39892395
Conc: 240.80 ng/ml



#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 80756321
Conc: 192.63 ng/ml



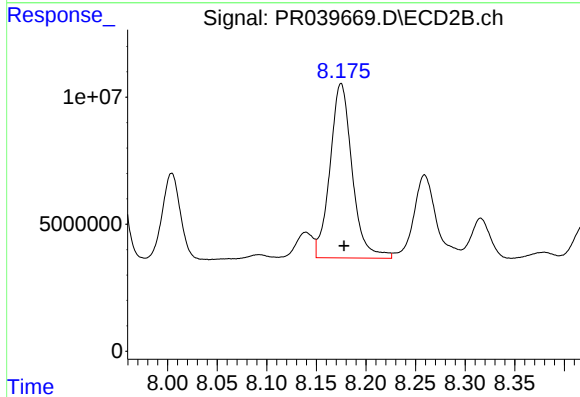
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 26712168
Conc: 192.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUPMSD

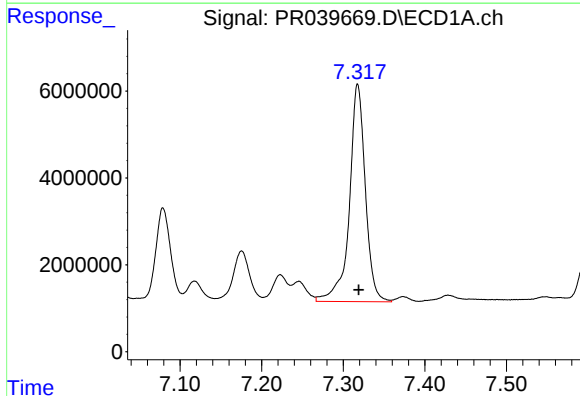
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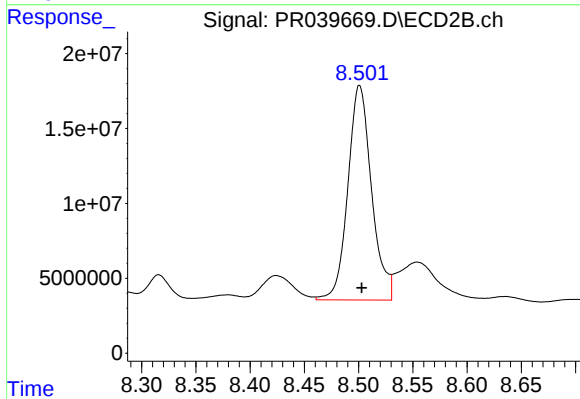
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 106948415
Conc: 221.66 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.001 min
Response: 68089987
Conc: 197.37 ng/ml



#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.002 min
Response: 217874266
Conc: 212.42 ng/ml