

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 05:07
 Operator : SM\MA
 Sample : K3248-01MSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-GF-02-042-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:30:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.775	4.620	43928661	141.1E6	20.612	19.946
2) SA Decachlor...	8.729	10.367	25749815	72649277	10.305m	11.805
Target Compounds						
3) L1 AR-1016-1	4.846	5.775	9698718	23895750	118.106	89.160m
4) L1 AR-1016-2	4.866	5.798	22953534	44438269	172.046	115.906m#
5) L1 AR-1016-3	5.037	5.862	12025998	29734539	185.829	130.429m#
6) L1 AR-1016-4	5.078	5.957	6884834	22404717	132.741	118.770m
7) L1 AR-1016-5	5.288	6.248	6942566	27079499	101.619m	145.115m#
31) L7 AR-1260-1	6.305	7.358	14882265	45568982	112.580m	132.614m
32) L7 AR-1260-2	6.489	7.611	17950096	114.6E6	105.248m	282.766 #
33) L7 AR-1260-3	6.642	7.966	13837660	21875488	91.653m	71.863
34) L7 AR-1260-4	7.108	8.195	8984437	28283207	69.507	79.454
35) L7 AR-1260-5	7.345	8.522	24518909	49721087	71.947	68.410

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

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Misc :
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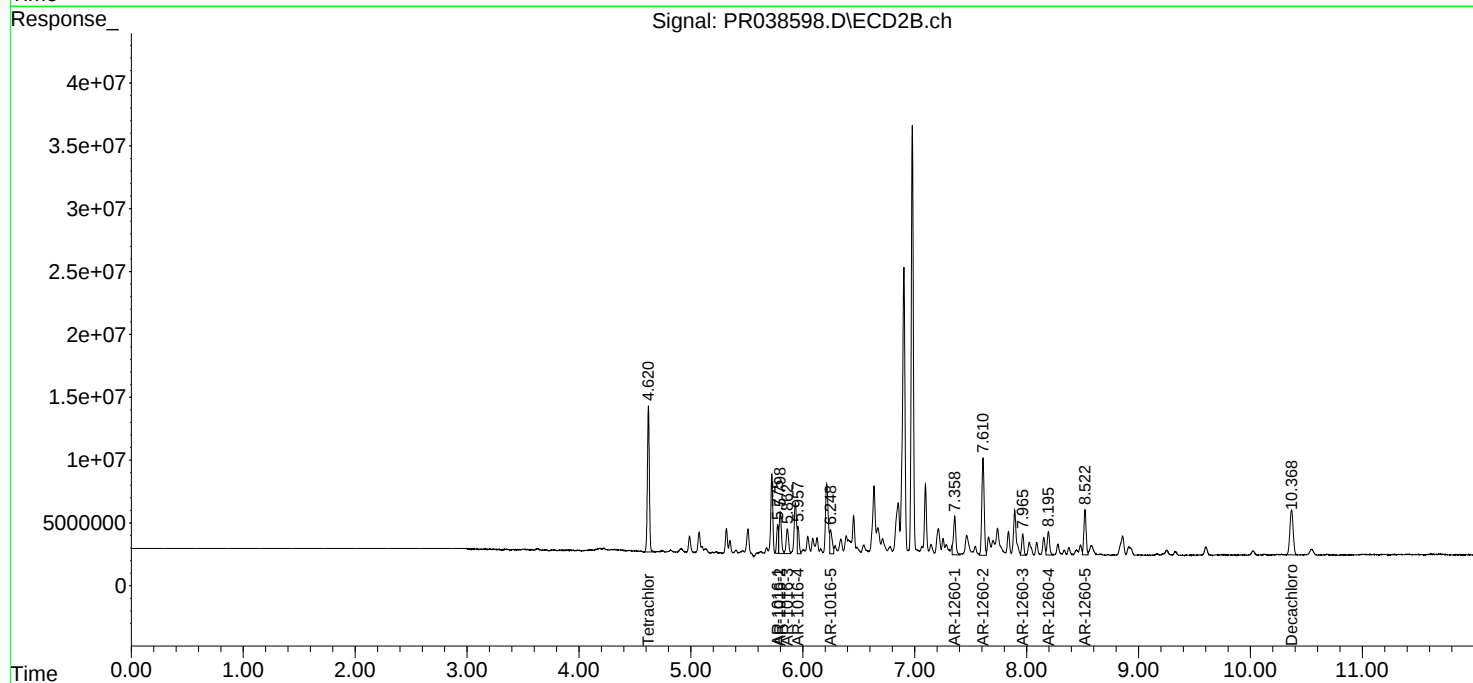
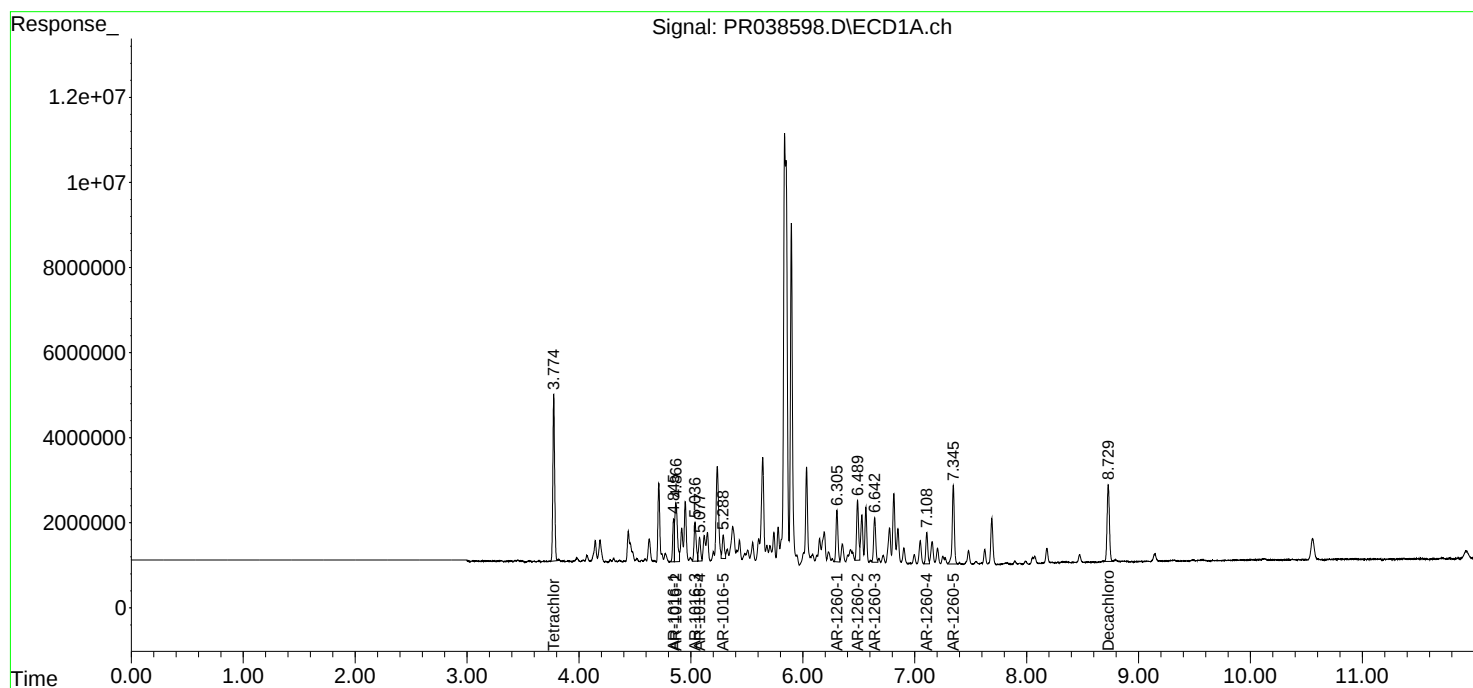
Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

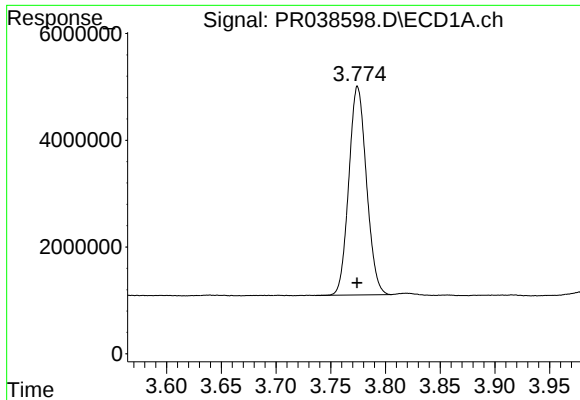
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Integration File signal 1: autoint1.e
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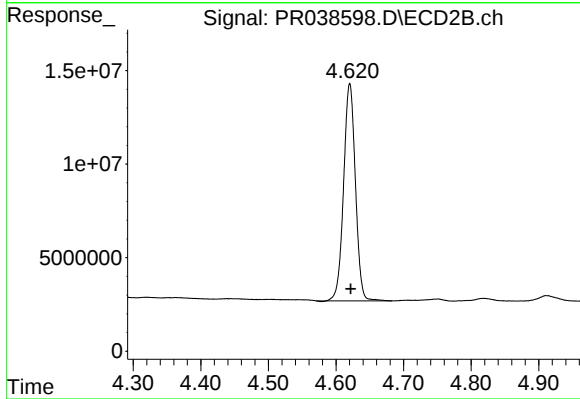
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 43928661
Conc: 20.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

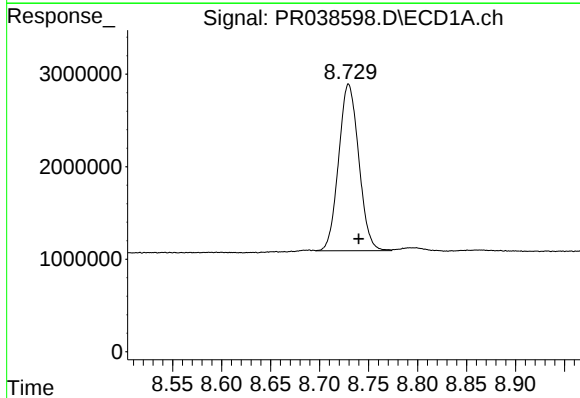
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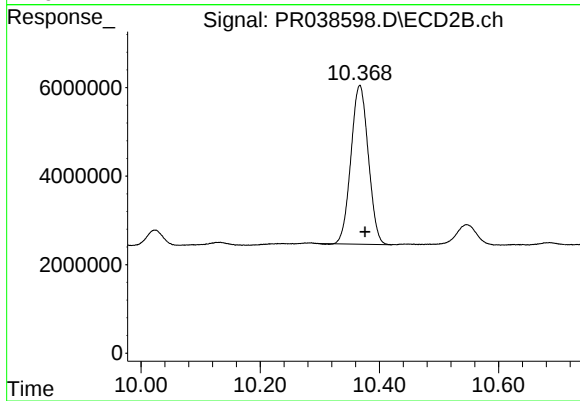
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 141101085
Conc: 19.95 ng/ml



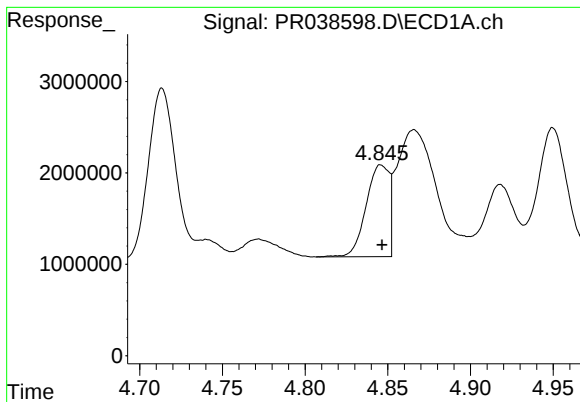
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.011 min
Response: 25749815
Conc: 10.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.009 min
Response: 72649277
Conc: 11.81 ng/ml



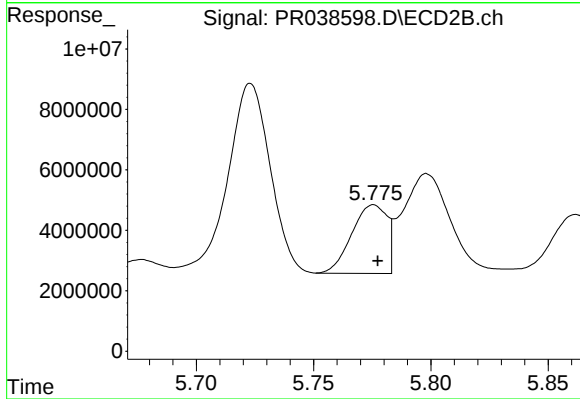
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 9698718
Conc: 118.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

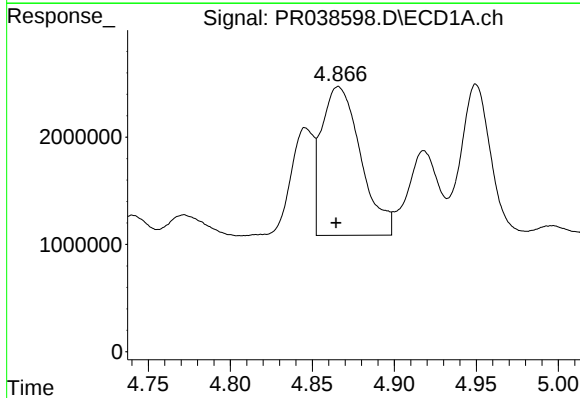
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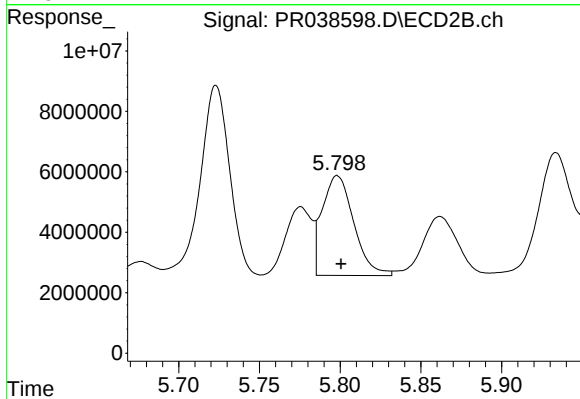
#3 AR-1016-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 23895750
Conc: 89.16 ng/ml m



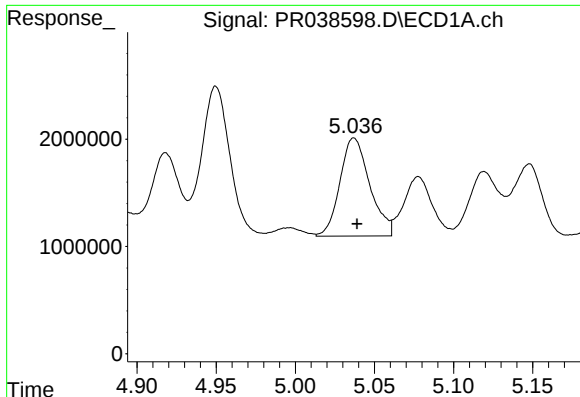
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: 0.001 min
Response: 22953534
Conc: 172.05 ng/ml



#4 AR-1016-2

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 44438269
Conc: 115.91 ng/ml m



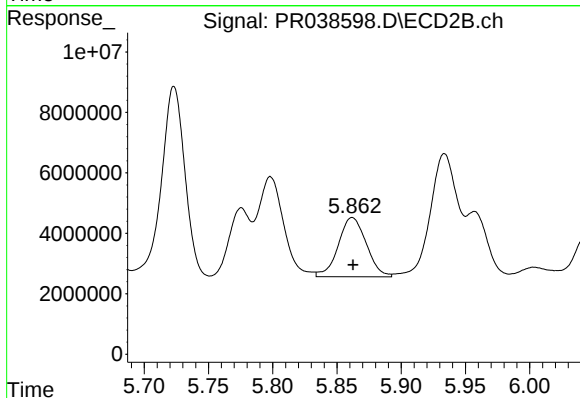
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 12025998
Conc: 185.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

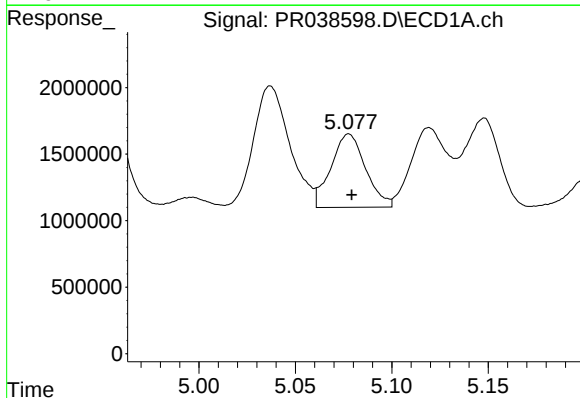
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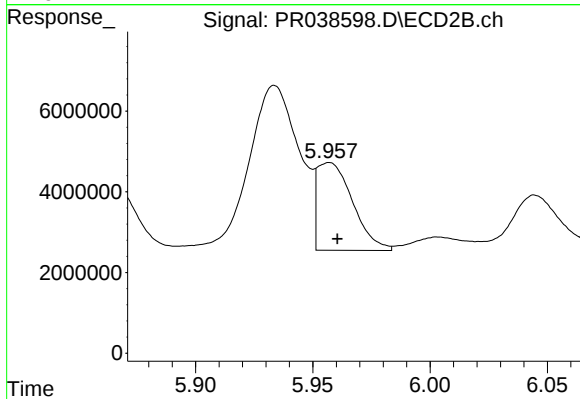
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 29734539
Conc: 130.43 ng/ml m



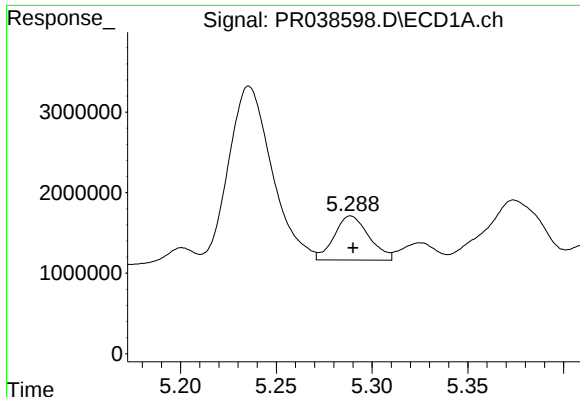
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 6884834
Conc: 132.74 ng/ml



#6 AR-1016-4

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 22404717
Conc: 118.77 ng/ml m



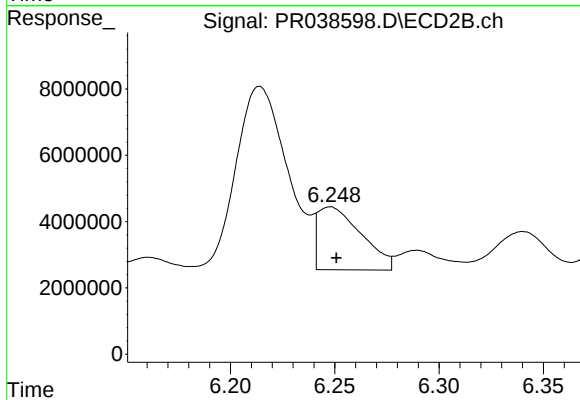
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 6942566
Conc: 101.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

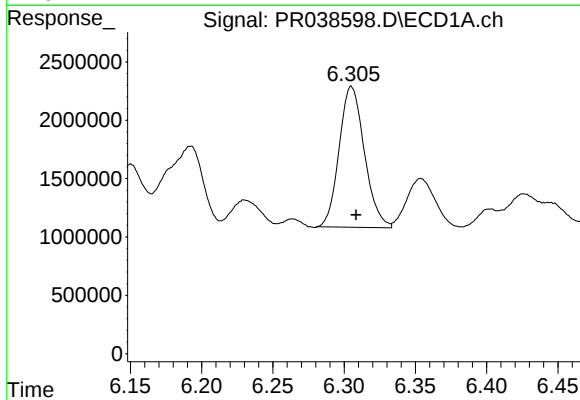
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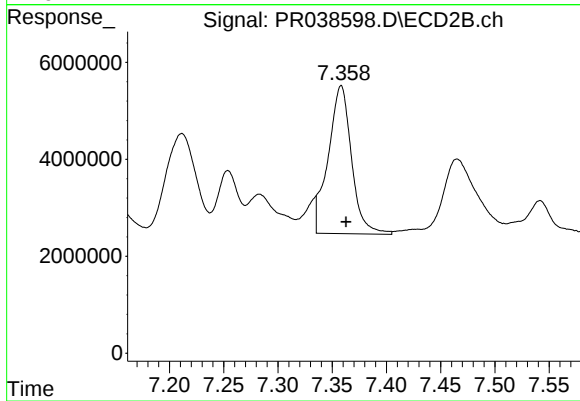
#7 AR-1016-5

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 27079499
Conc: 145.11 ng/ml m



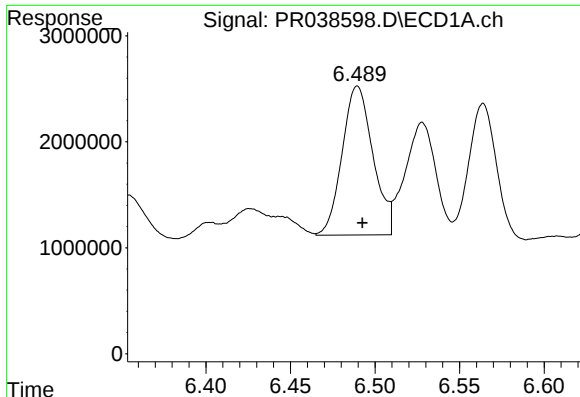
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 14882265
Conc: 112.58 ng/ml m



#31 AR-1260-1

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 45568982
Conc: 132.61 ng/ml m



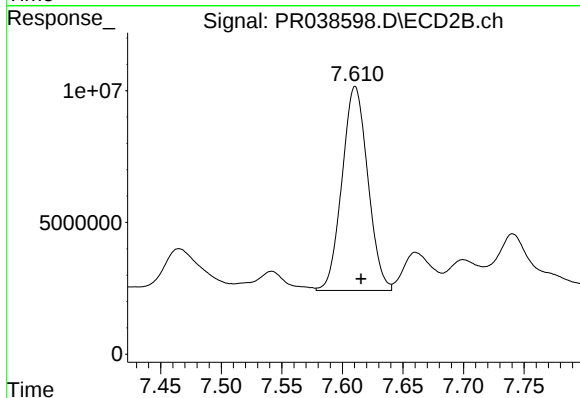
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 17950096
Conc: 105.25 ng/ml m

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

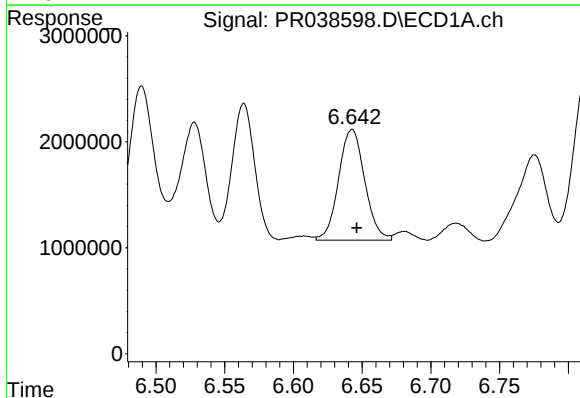
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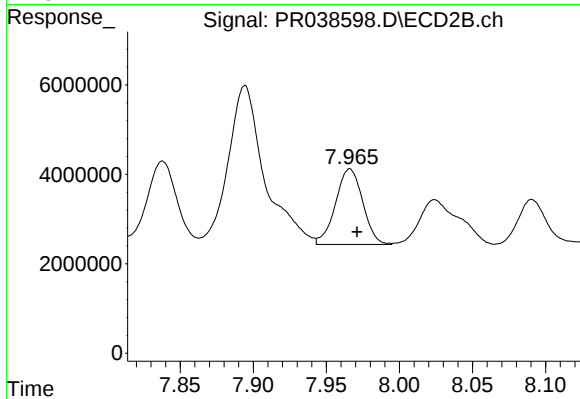
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 114600057
Conc: 282.77 ng/ml



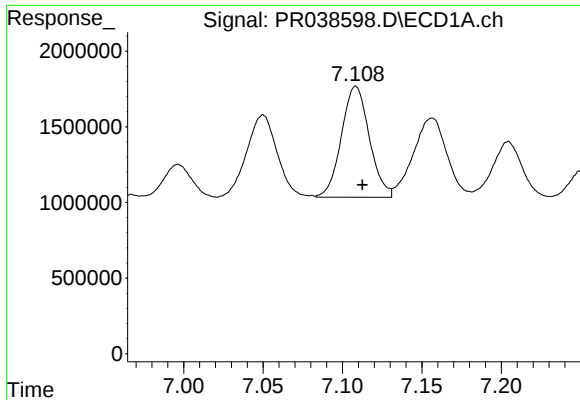
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 13837660
Conc: 91.65 ng/ml m



#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 21875488
Conc: 71.86 ng/ml



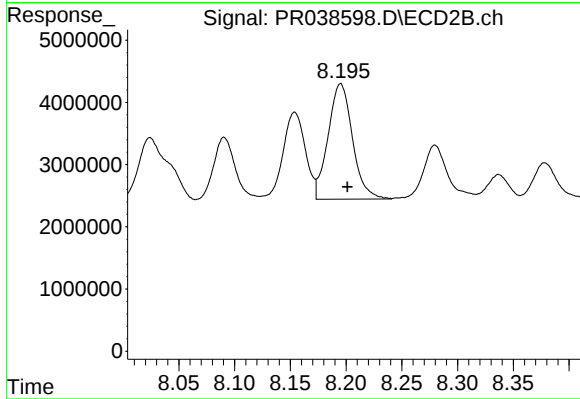
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 8984437
Conc: 69.51 ng/ml

Instrument :
ECD_R
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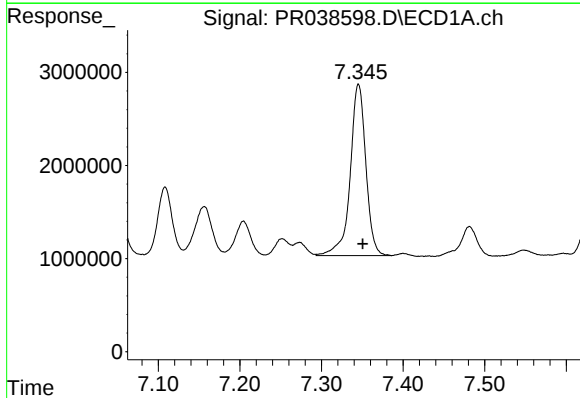
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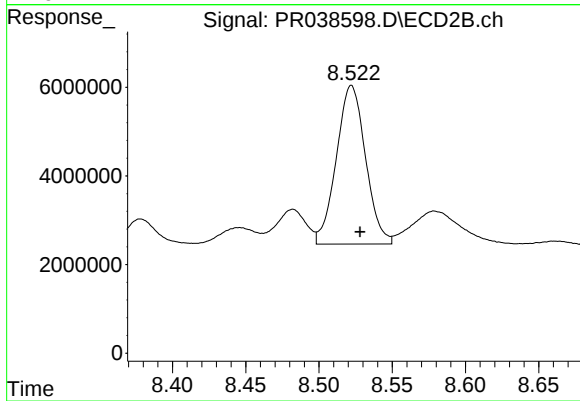
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 28283207
Conc: 79.45 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 24518909
Conc: 71.95 ng/ml



#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: -0.006 min
Response: 49721087
Conc: 68.41 ng/ml