

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 04:53
 Operator : SM\MA
 Sample : K3248-01MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:29:33 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	4.621	43008460	140.2E6	20.181	19.824
2) SA Decachlor...	8.730	10.368	26814255	76679733	10.731	12.460m
Target Compounds						
3) L1 AR-1016-1	4.846	5.775	9671800	24172365	117.778	90.192m
4) L1 AR-1016-2	4.866	5.798	22698839	45429816	170.137	118.492m#
5) L1 AR-1016-3	5.037	5.863	12015215	29829754	185.662	130.847m#
6) L1 AR-1016-4	5.078	5.957	6674795	23038605	128.692	122.130m
7) L1 AR-1016-5	5.289	6.248	6430314	28833431	94.121m	154.514m#
31) L7 AR-1260-1	6.305	7.358	15857458	42163636	119.957m	122.704m
32) L7 AR-1260-2	6.489	7.611	20420982	119.1E6	119.736m	293.928 #
33) L7 AR-1260-3	6.641	7.967	14705212	23714964	97.399m	77.906
34) L7 AR-1260-4	7.108	8.196	9143431	30929696	70.737	86.889
35) L7 AR-1260-5	7.345	8.522	25539808	52578091	74.943	72.341

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

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Acq On : 08 Jun 2019 04:53
Operator : SM\MA
Sample : K3248-01MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

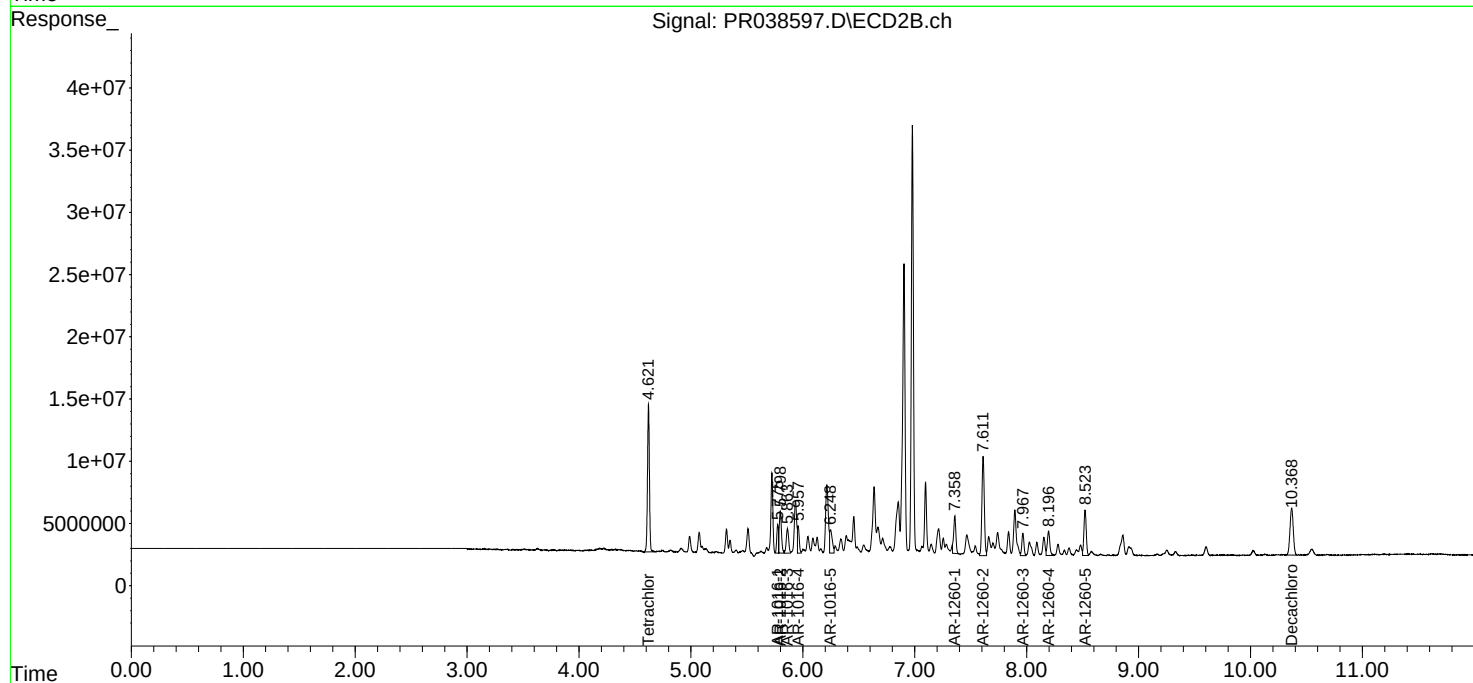
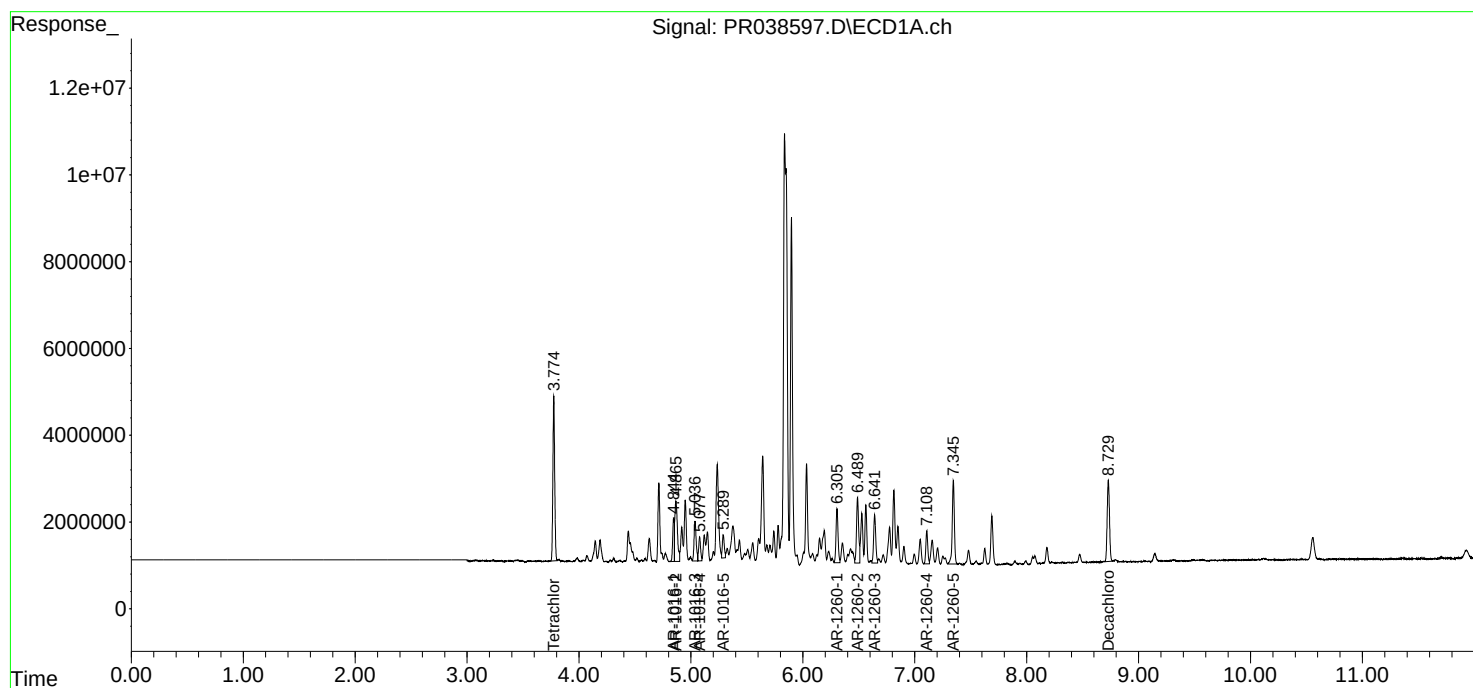
Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMS

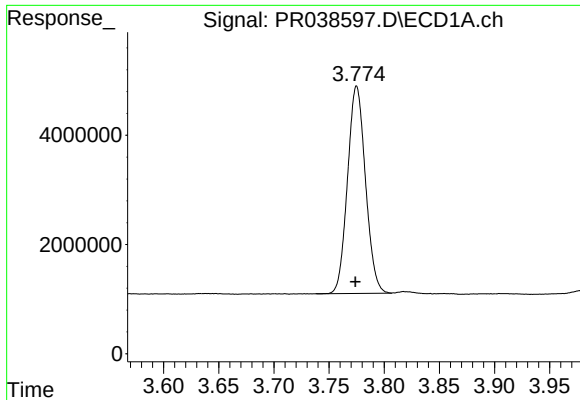
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:29:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





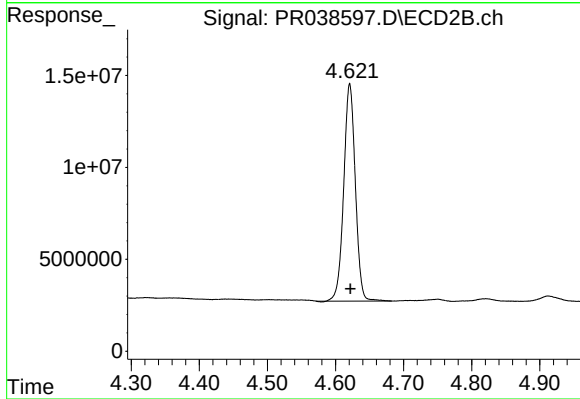
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.001 min
Response: 43008460
Conc: 20.18 ng/ml

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

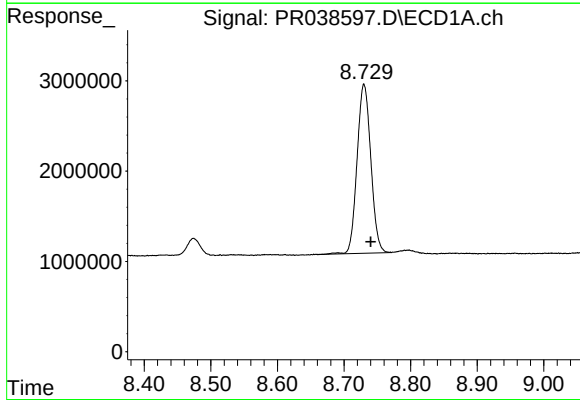
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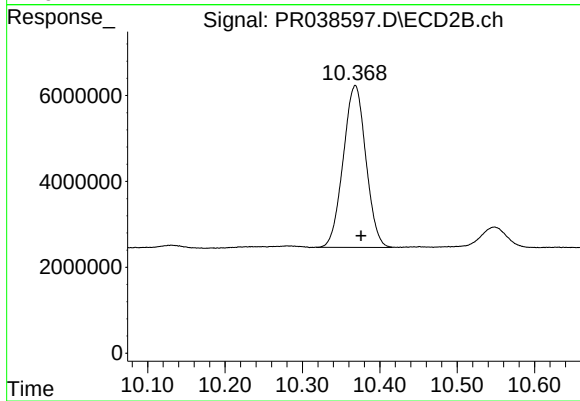
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 140237384
Conc: 19.82 ng/ml



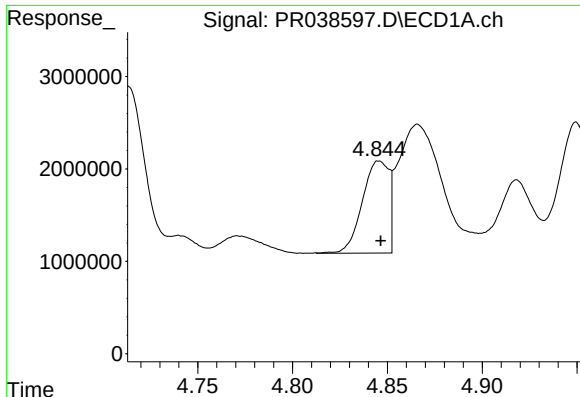
#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.010 min
Response: 26814255
Conc: 10.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.008 min
Response: 76679733
Conc: 12.46 ng/ml m



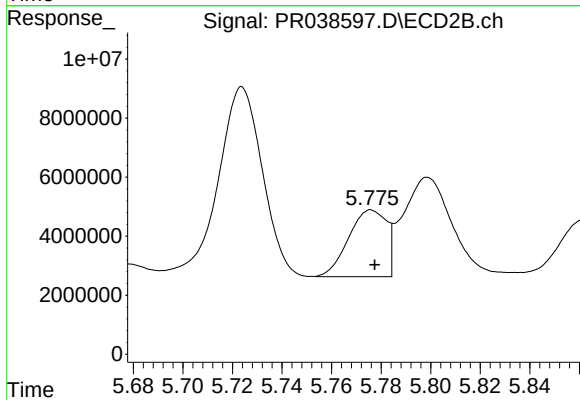
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 9671800
Conc: 117.78 ng/ml

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

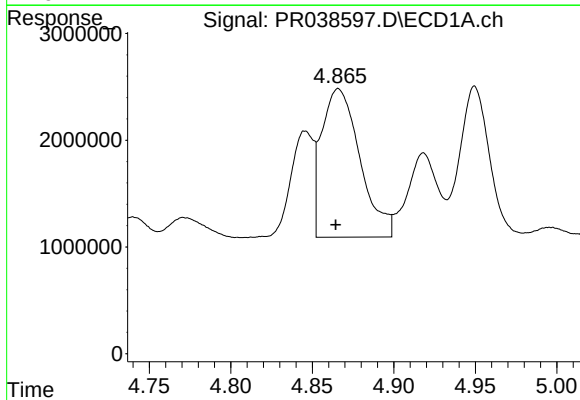
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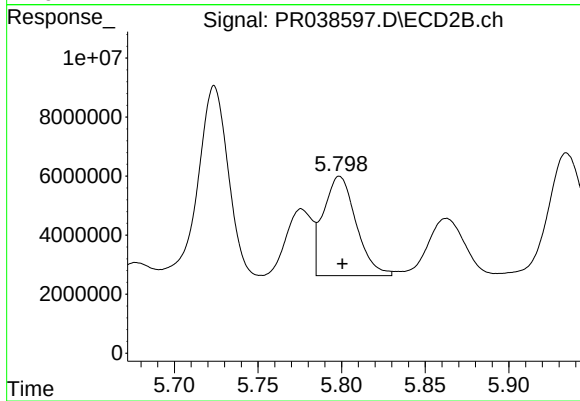
#3 AR-1016-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 24172365
Conc: 90.19 ng/ml m



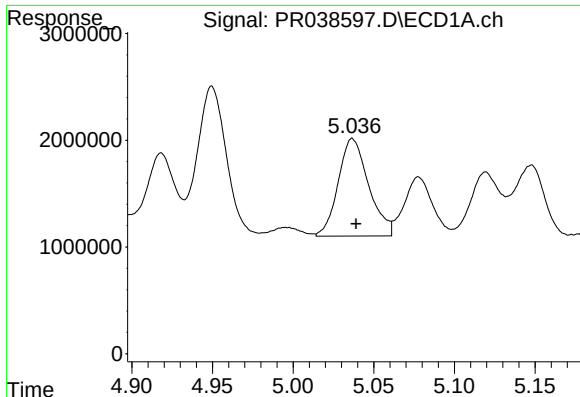
#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 22698839
Conc: 170.14 ng/ml



#4 AR-1016-2

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 45429816
Conc: 118.49 ng/ml m



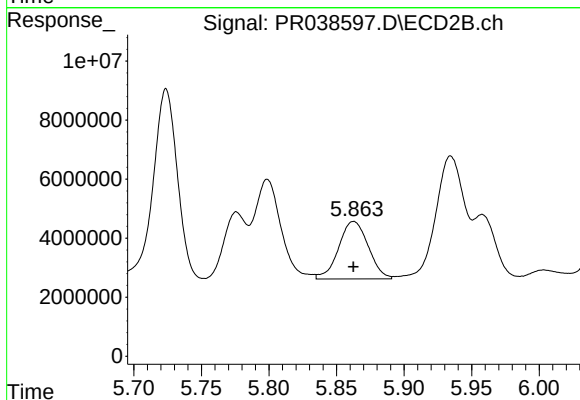
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 12015215
Conc: 185.66 ng/ml

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

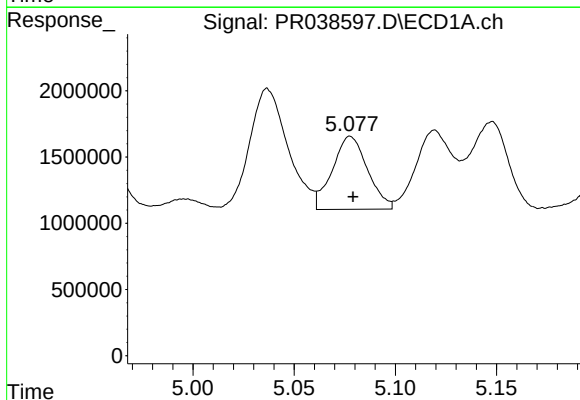
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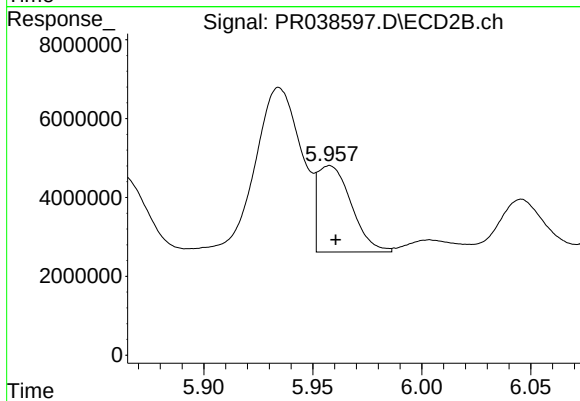
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 29829754
Conc: 130.85 ng/ml m



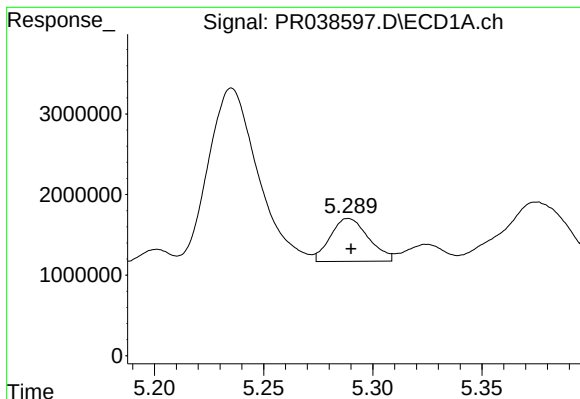
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 6674795
Conc: 128.69 ng/ml



#6 AR-1016-4

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 23038605
Conc: 122.13 ng/ml m



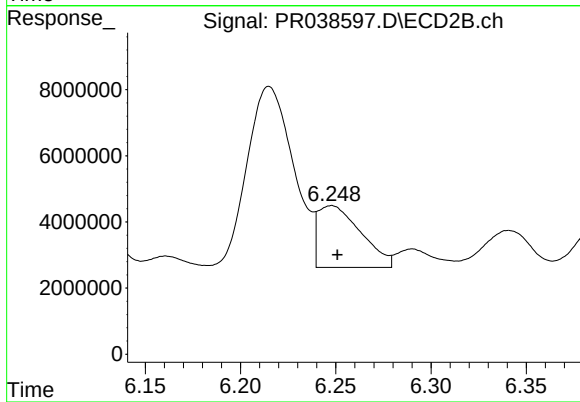
#7 AR-1016-5

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 6430314
Conc: 94.12 ng/ml m

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

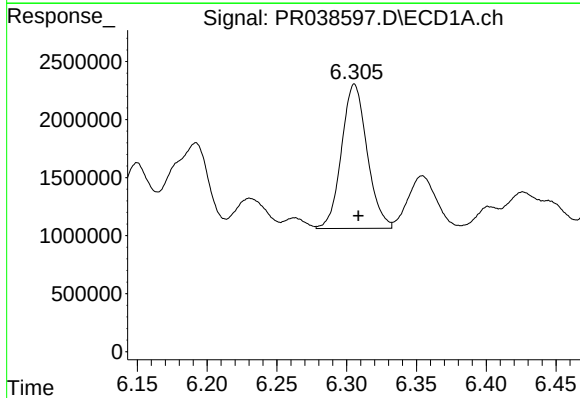
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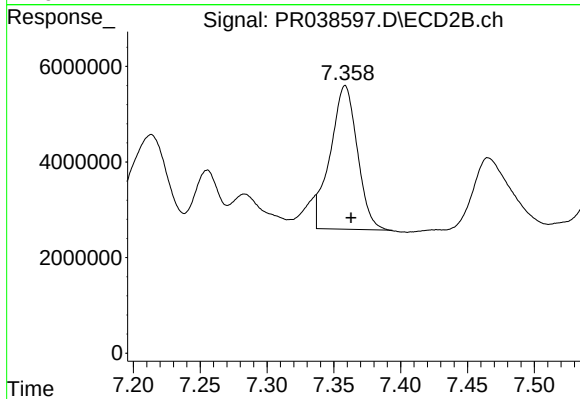
#7 AR-1016-5

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 28833431
Conc: 154.51 ng/ml m



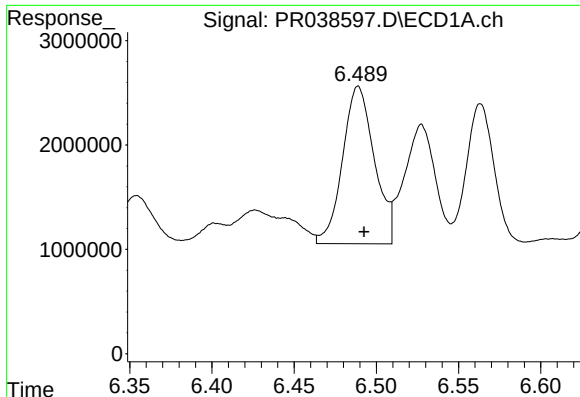
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 15857458
Conc: 119.96 ng/ml m



#31 AR-1260-1

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 42163636
Conc: 122.70 ng/ml m



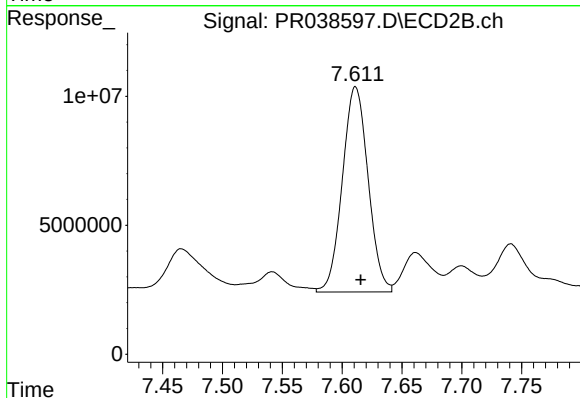
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 20420982
Conc: 119.74 ng/ml m

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

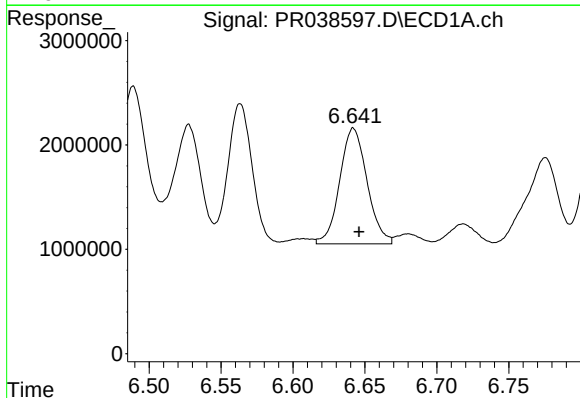
Manual Integrations
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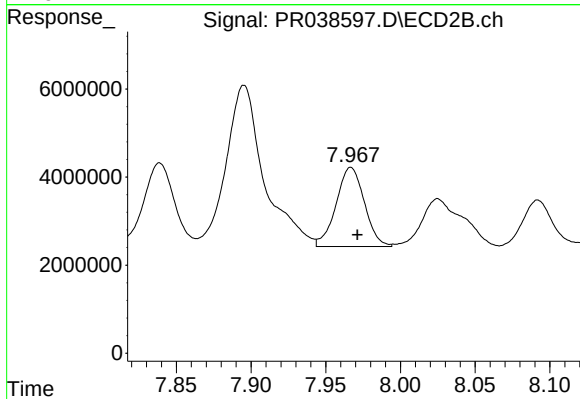
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 119123858
Conc: 293.93 ng/ml



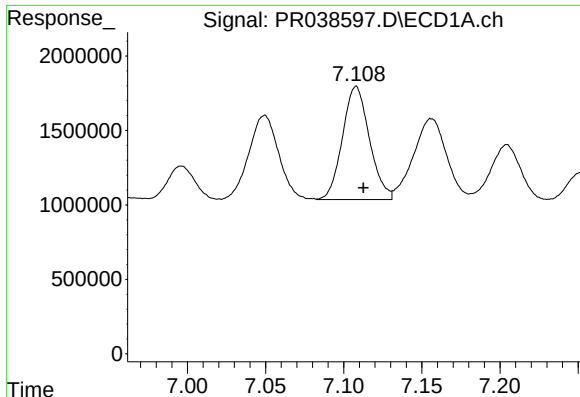
#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.005 min
Response: 14705212
Conc: 97.40 ng/ml m



#33 AR-1260-3

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 23714964
Conc: 77.91 ng/ml



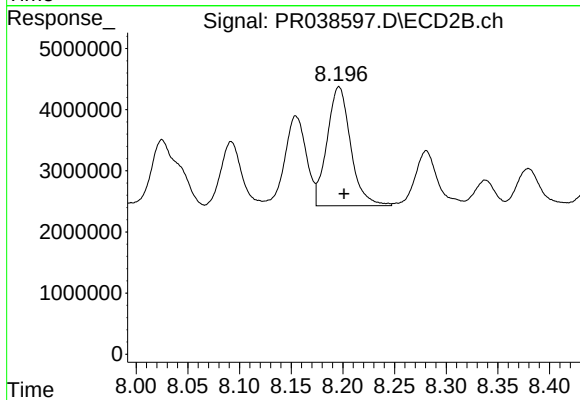
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.005 min
Response: 9143431
Conc: 70.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
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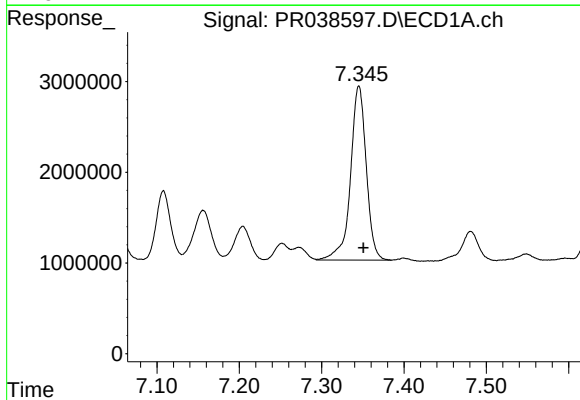
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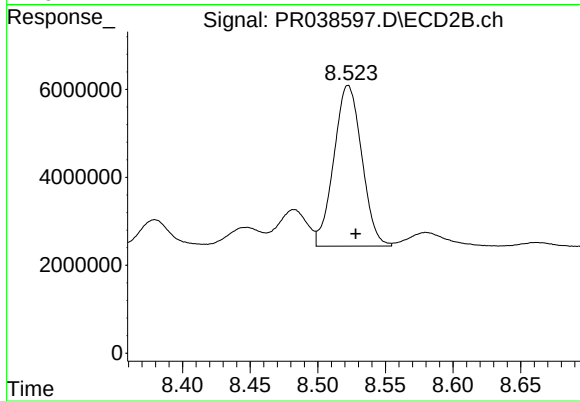
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 30929696
Conc: 86.89 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 25539808
Conc: 74.94 ng/ml



#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: -0.006 min
Response: 52578091
Conc: 72.34 ng/ml