

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061319\
 Data File : PR038689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 11:12
 Operator : SM\MA
 Sample : K3248-01MSD
 Misc :
 ALS Vial : 22 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 14 06:35:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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	4.622	36478999	119.5E6	25.002	23.979
2)	SA Decachlor...	8.728	10.371	30457367	93446946	13.348	15.076
Target Compounds							
3)	L1 AR-1016-1	4.845	5.777	8419025	24886726	136.448	121.770
4)	L1 AR-1016-2	4.865	5.800	20315556	40393707	200.622	138.036 #
5)	L1 AR-1016-3	5.036	5.863	11028309	25634528	217.488	141.442 #
6)	L1 AR-1016-4	5.077	5.959	6740811	21139176	165.661	143.420
7)	L1 AR-1016-5	5.287	6.249	8065488	26415331	150.086	178.999
31)	L7 AR-1260-1	6.304	7.360	16505061	48911416	147.055	178.518
32)	L7 AR-1260-2	6.487	7.613	21536089	76767435	148.308	233.207 #
33)	L7 AR-1260-3	6.640	7.969	16174618	27626647	124.337m	109.103
34)	L7 AR-1260-4	7.106	8.197	10348064	38098756	94.167	127.401 #
35)	L7 AR-1260-5	7.344	8.525	30892882	69188637	108.111	111.310

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

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Acq On : 13 Jun 2019 11:12
Operator : SM\MA
Sample : K3248-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

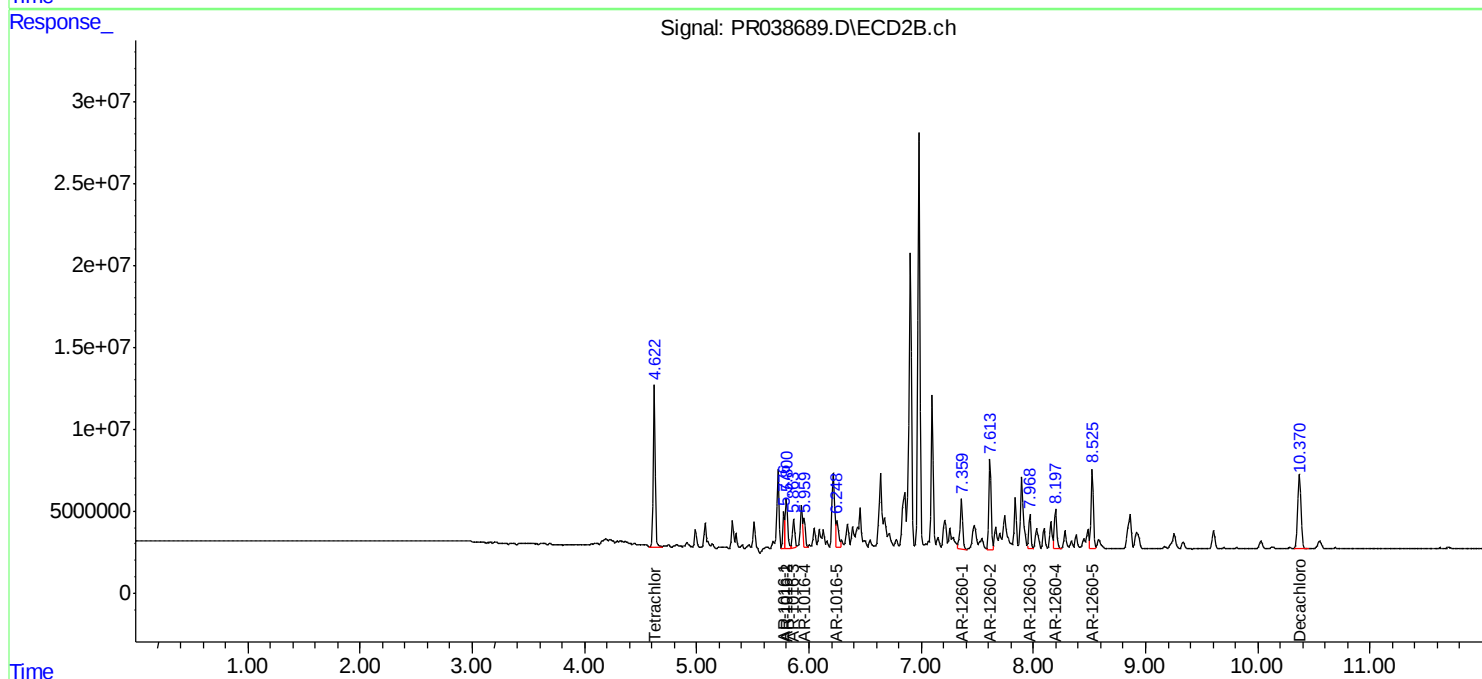
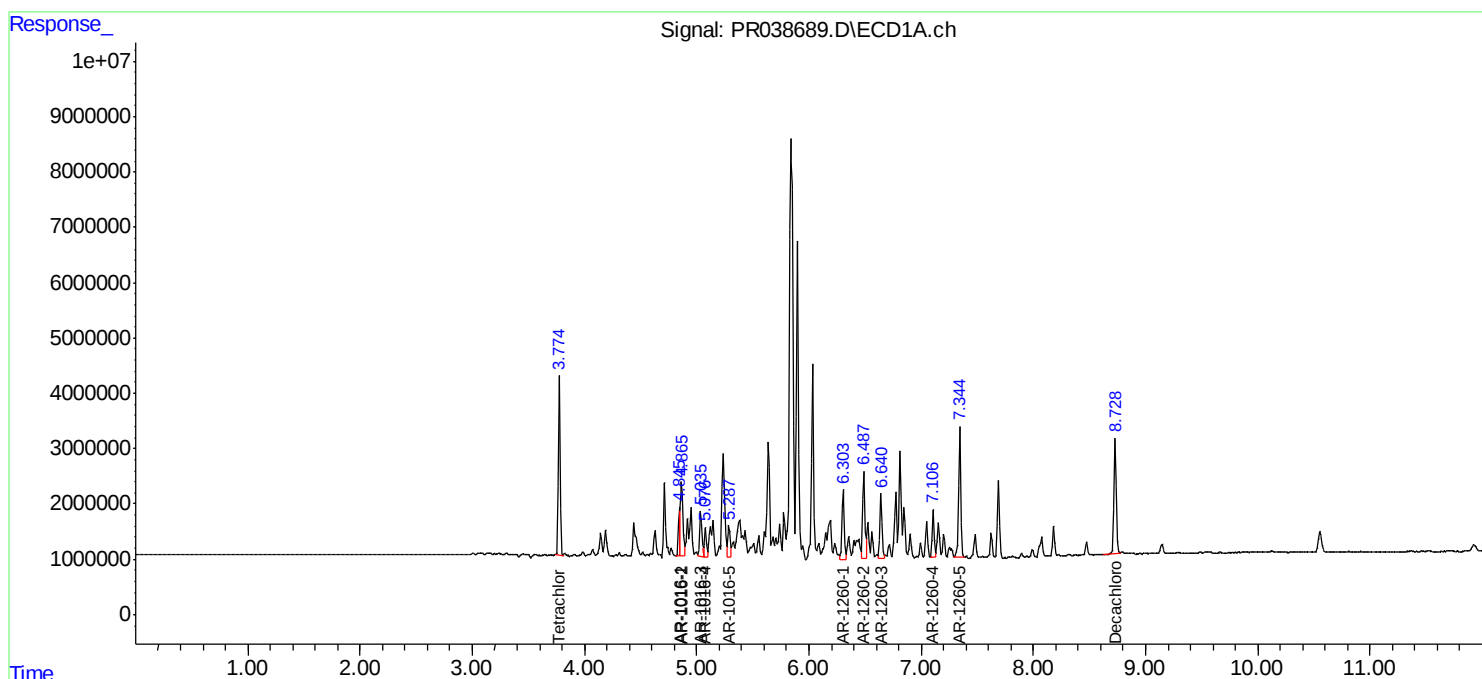
Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMSD

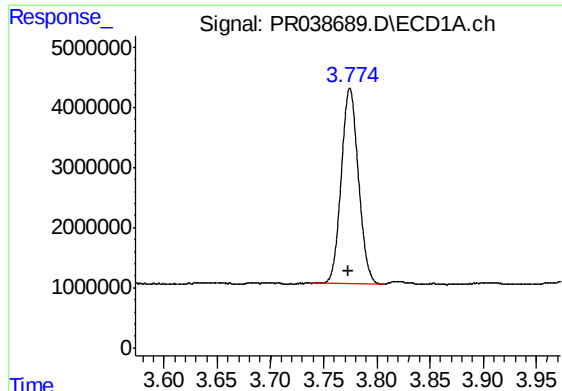
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Integration File signal 1: autoint1.e
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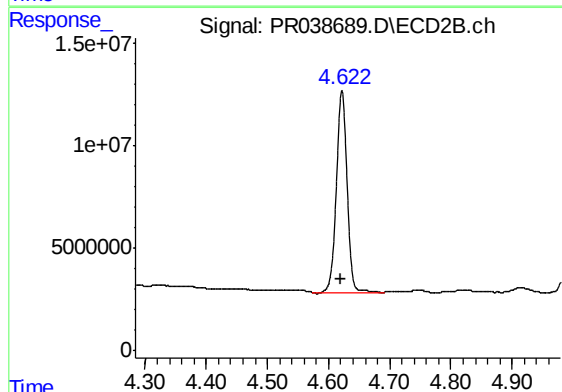
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 36478999
Conc: 25.00 ng/ml

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

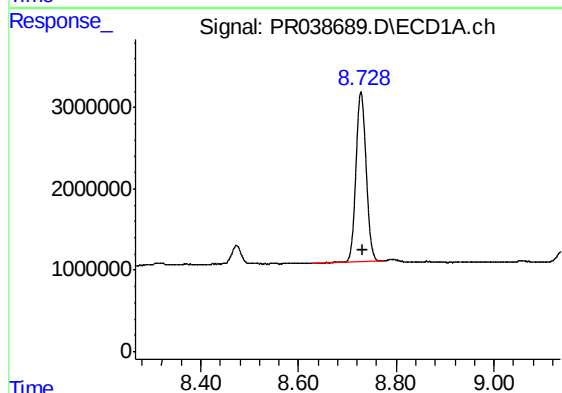
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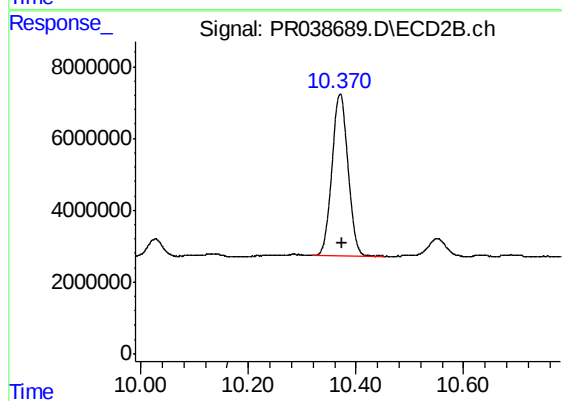
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.001 min
Response: 119547434
Conc: 23.98 ng/ml



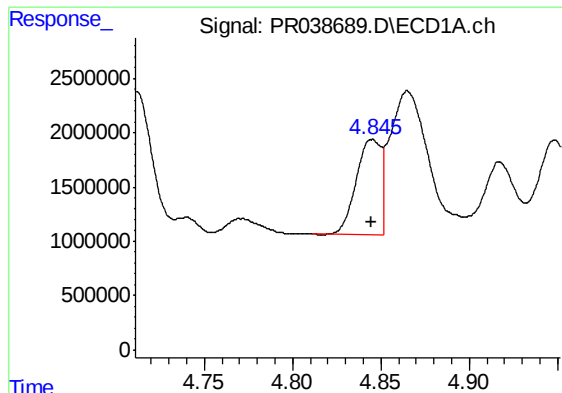
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 30457367
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.003 min
Response: 93446946
Conc: 15.08 ng/ml



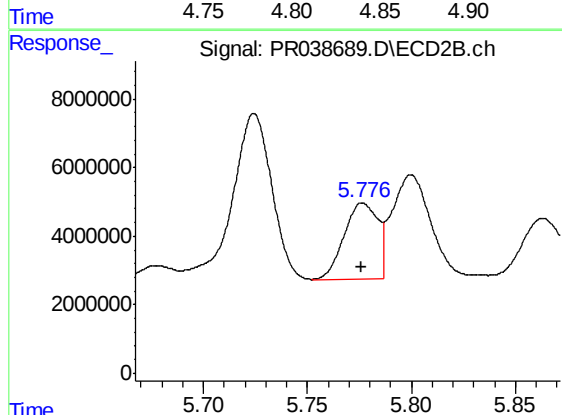
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 8419025
Conc: 136.45 ng/ml

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

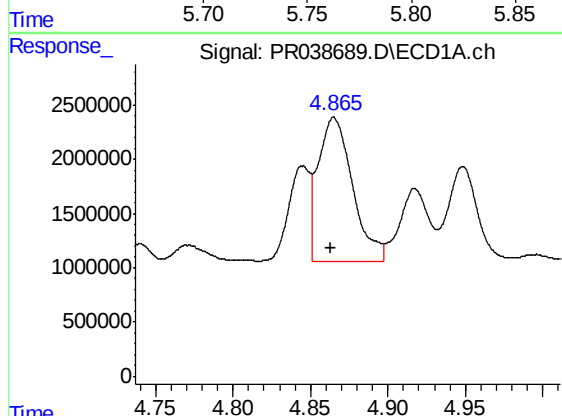
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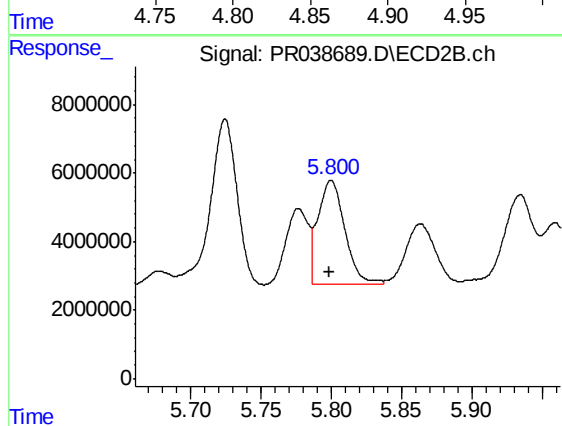
#3 AR-1016-1

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 24886726
Conc: 121.77 ng/ml



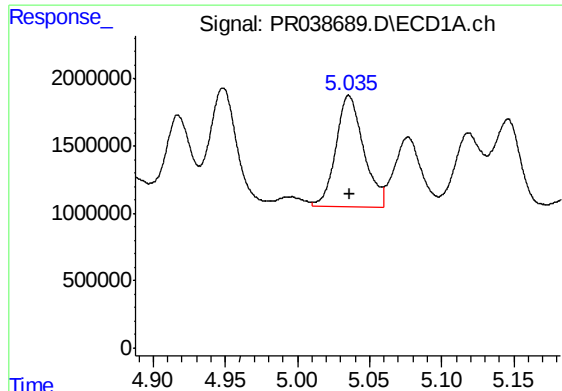
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: 0.002 min
Response: 20315556
Conc: 200.62 ng/ml



#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 40393707
Conc: 138.04 ng/ml



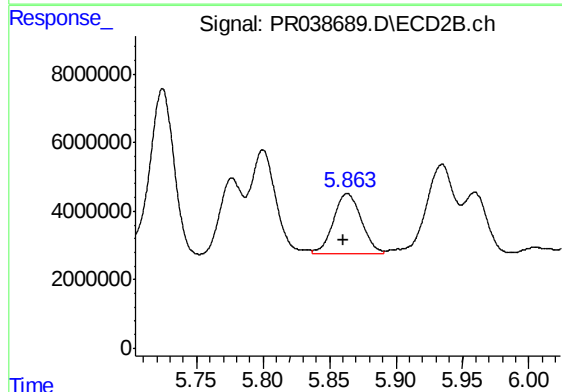
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 11028309
Conc: 217.49 ng/ml

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

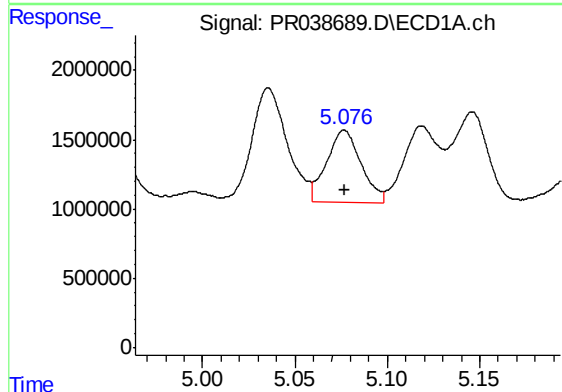
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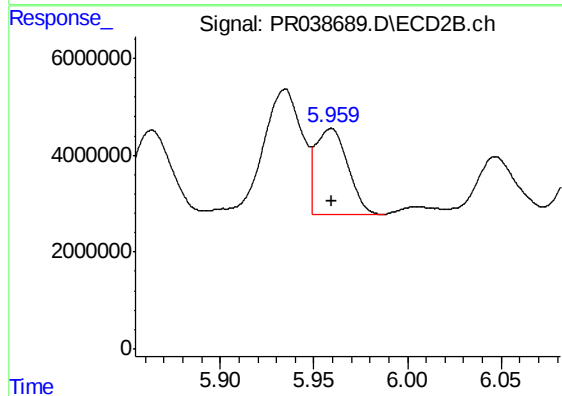
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.003 min
Response: 25634528
Conc: 141.44 ng/ml



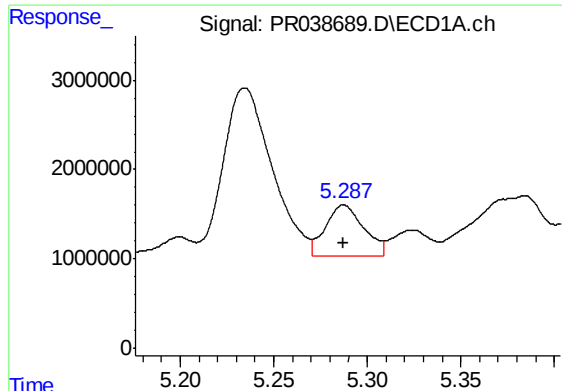
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 6740811
Conc: 165.66 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 21139176
Conc: 143.42 ng/ml



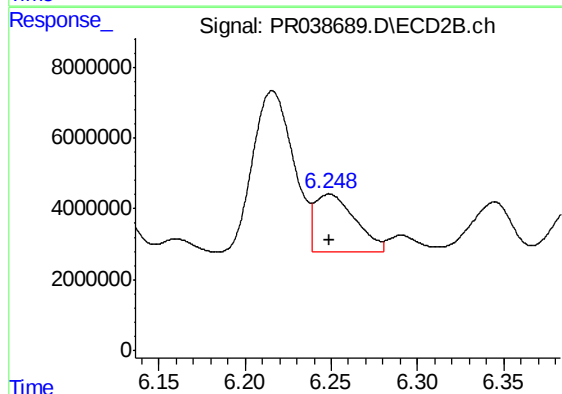
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 8065488
Conc: 150.09 ng/ml

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

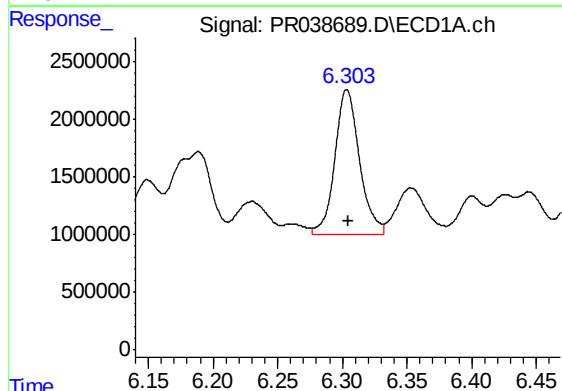
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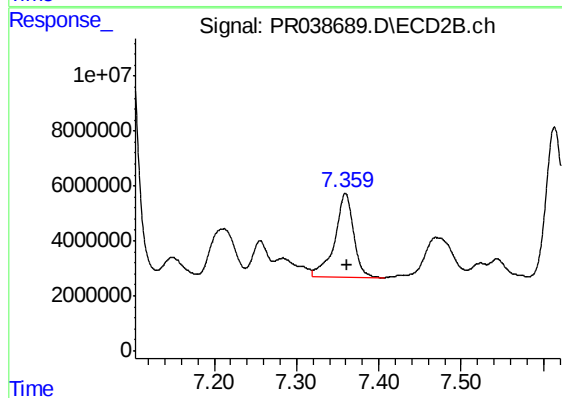
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 26415331
Conc: 179.00 ng/ml



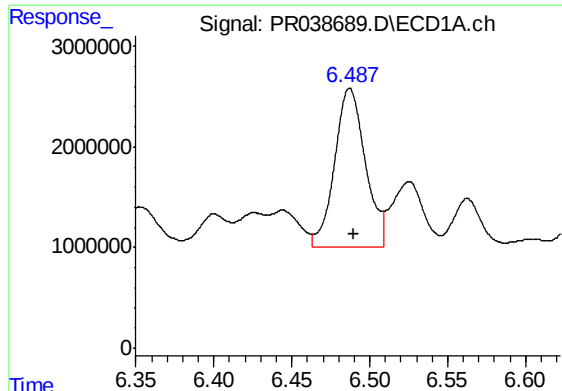
#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 16505061
Conc: 147.05 ng/ml



#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 48911416
Conc: 178.52 ng/ml



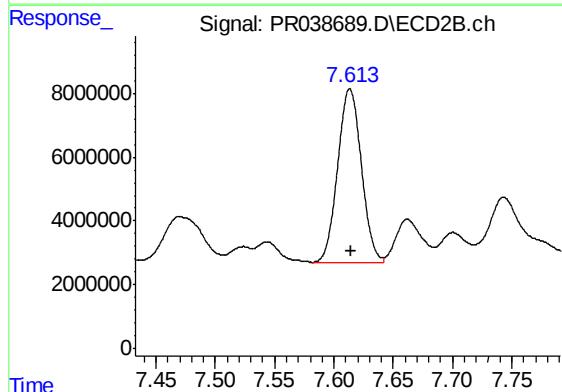
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 21536089
Conc: 148.31 ng/ml

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

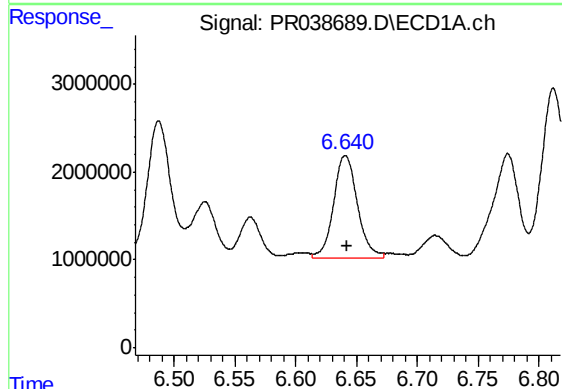
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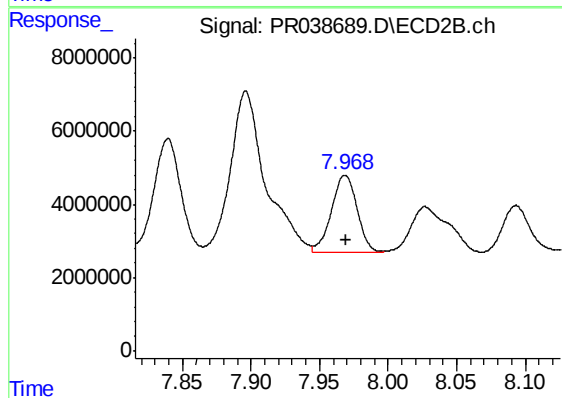
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 76767435
Conc: 233.21 ng/ml



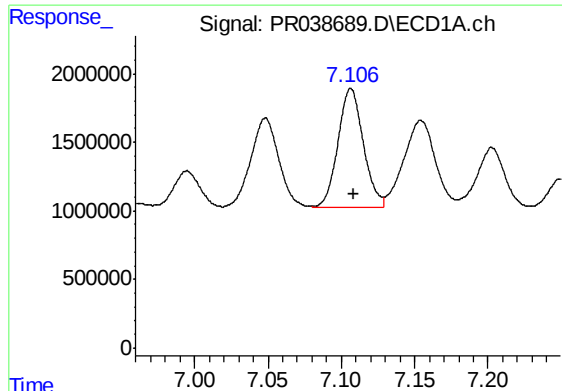
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 16174618
Conc: 124.34 ng/ml m



#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 27626647
Conc: 109.10 ng/ml



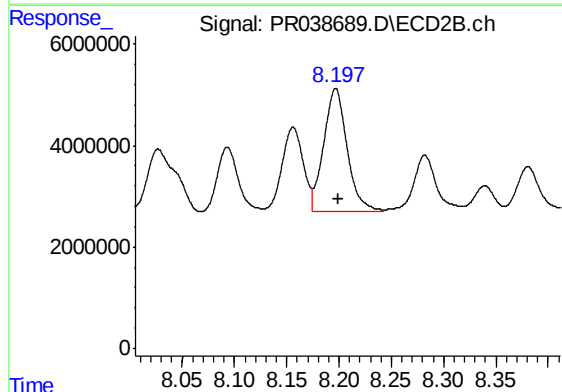
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 10348064
Conc: 94.17 ng/ml

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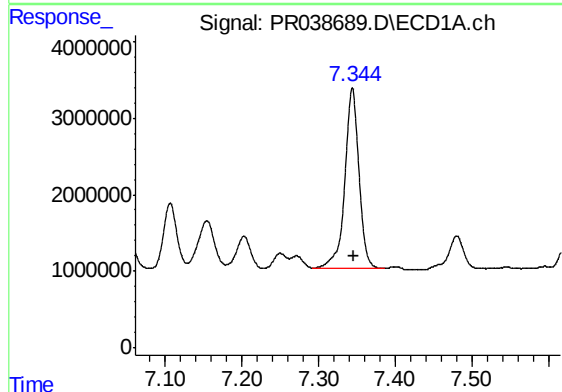
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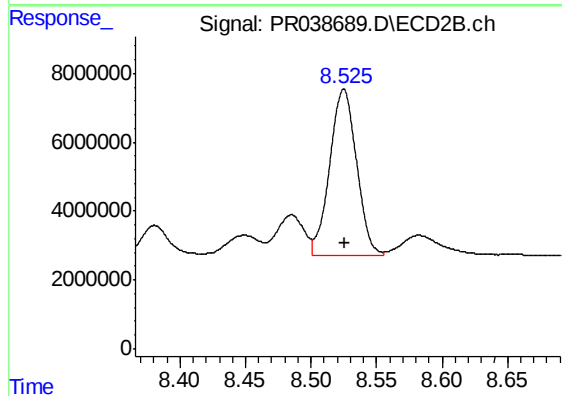
#34 AR-1260-4

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 38098756
Conc: 127.40 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 30892882
Conc: 108.11 ng/ml



#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.000 min
Response: 69188637
Conc: 111.31 ng/ml