

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061319\
 Data File : PR038688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 10:58
 Operator : SM\MA
 Sample : K3248-01MS
 Misc :
 ALS Vial : 21 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 14 06:34:44 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	4.621	36566031	120.9E6	25.061	24.253
2)	SA Decachlor...	8.728	10.370	30423644	94301688	13.333	15.214
Target Compounds							
3)	L1 AR-1016-1	4.845	5.776	8750870	28269844	141.826	138.323
4)	L1 AR-1016-2	4.865	5.799	20626258	44040928	203.690	150.500 #
5)	L1 AR-1016-3	5.036	5.863	11296981	29561917	222.787	163.112 #
6)	L1 AR-1016-4	5.076	5.959	7111318	21669156	174.766	147.016
7)	L1 AR-1016-5	5.287	6.249	8465381	27252326	157.527	184.671
31)	L7 AR-1260-1	6.304	7.360	17114869	50785567	152.488	185.358
32)	L7 AR-1260-2	6.487	7.613	22078090	77309787	152.040	234.855 #
33)	L7 AR-1260-3	6.641	7.968	16934241	27757662	130.176m	109.621
34)	L7 AR-1260-4	7.106	8.197	10828465	38617583	98.539	129.135 #
35)	L7 AR-1260-5	7.344	8.524	31905378	69974484	111.654	112.575

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

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Misc :
ALS Vial : 21 Sample Multiplier: 1

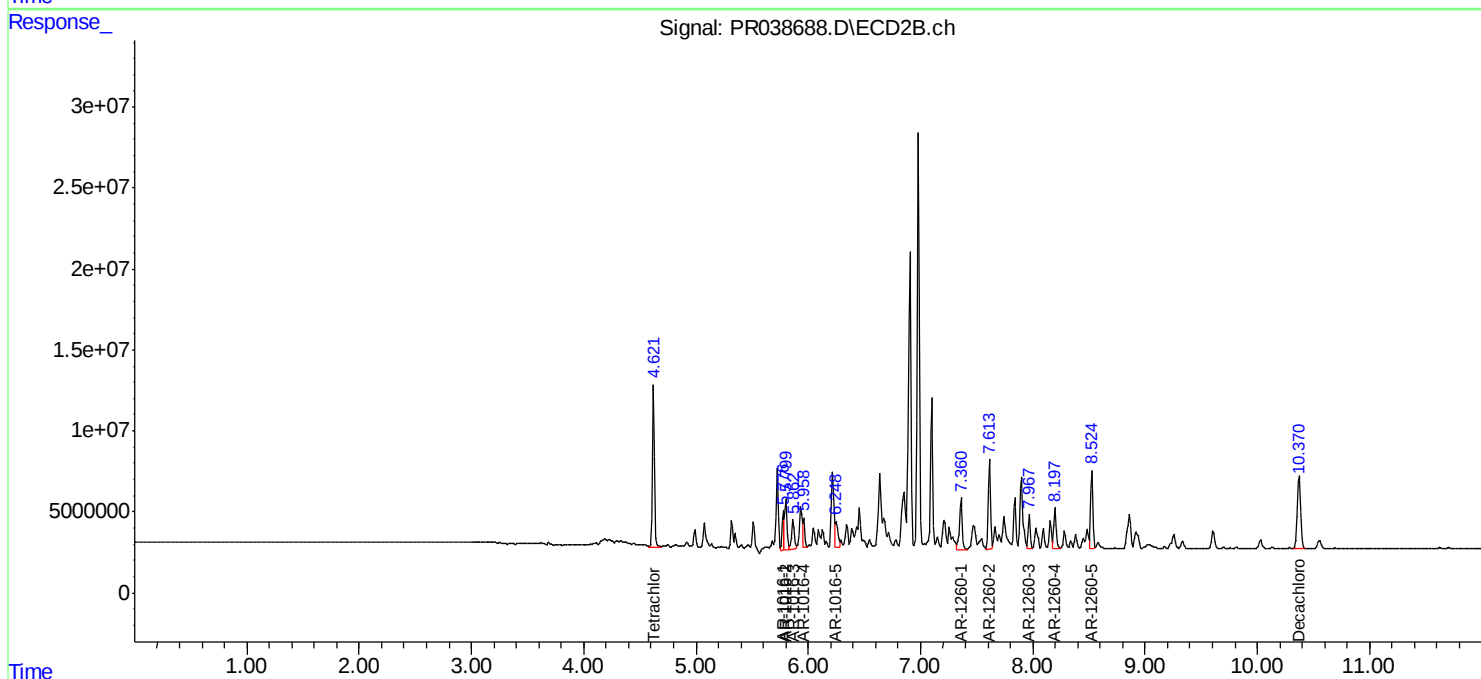
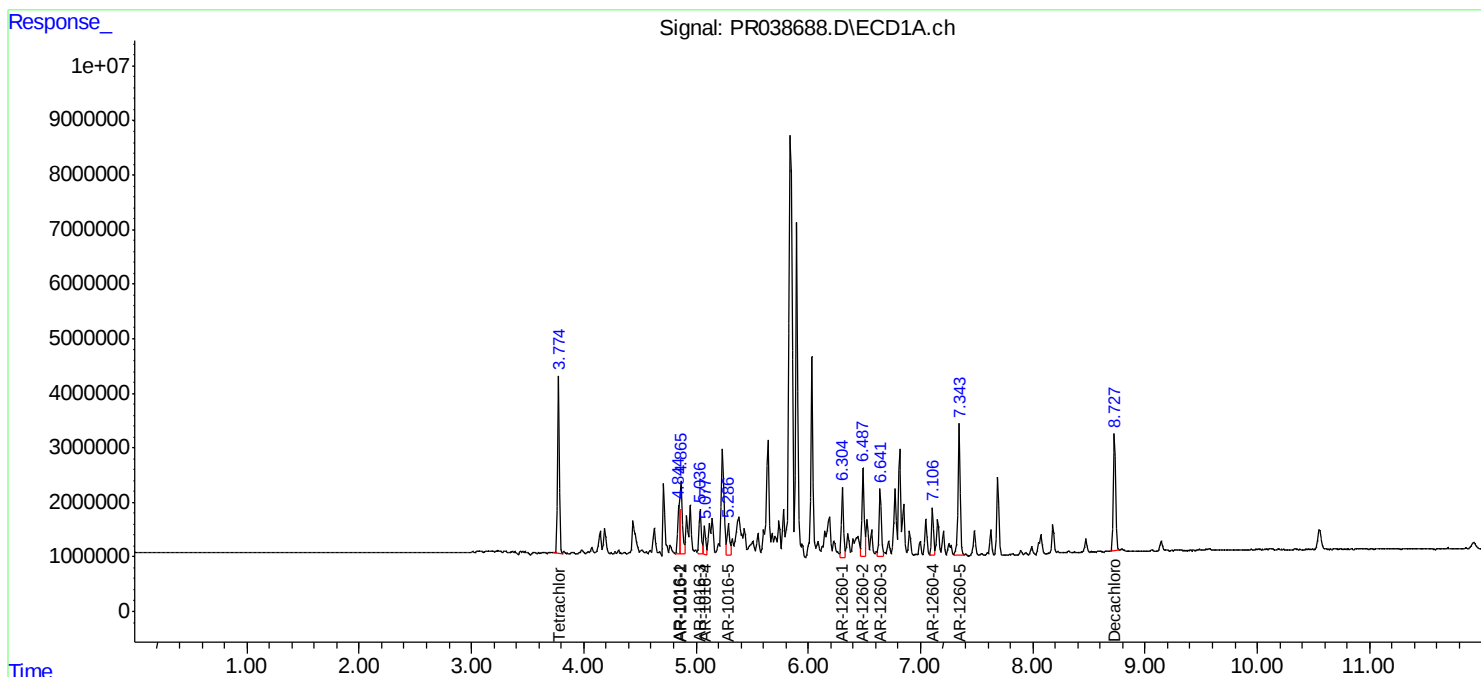
Instrument :
ECD_R
ClientSampleId :
FK-GF-02-042-AMS

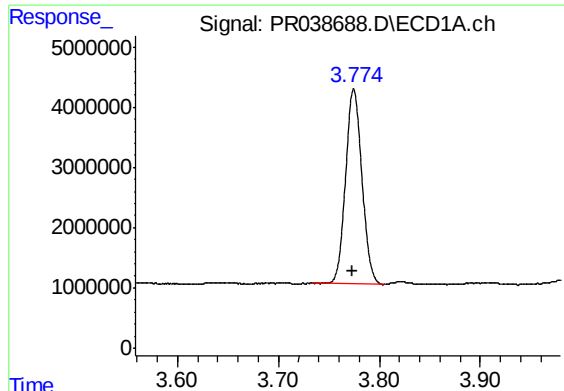
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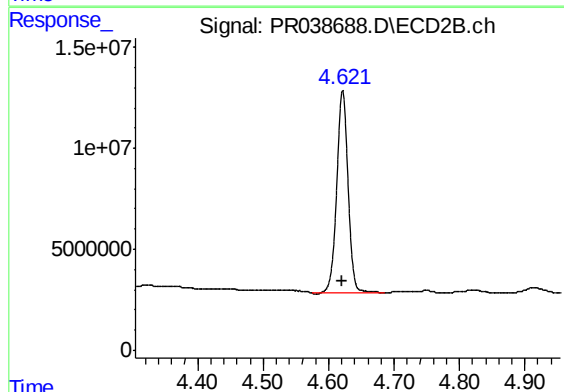
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 36566031
Conc: 25.06 ng/ml

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

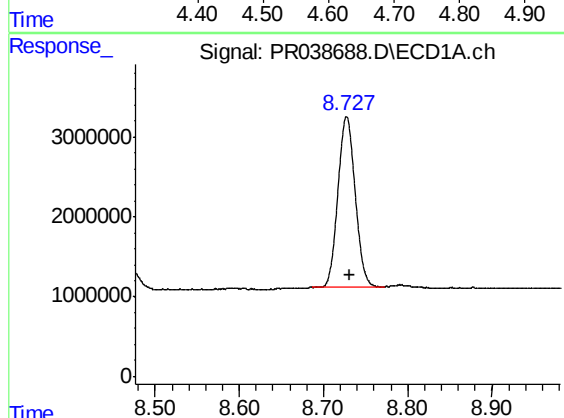
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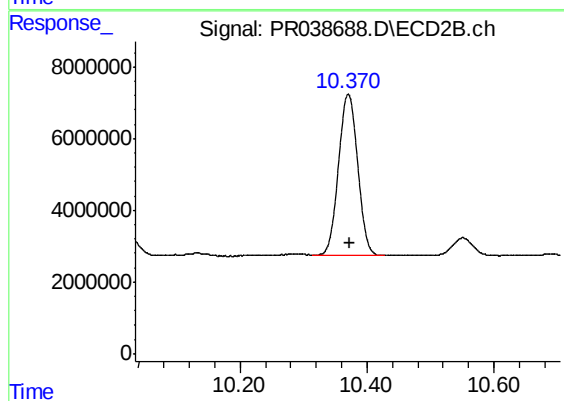
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 120913797
Conc: 24.25 ng/ml



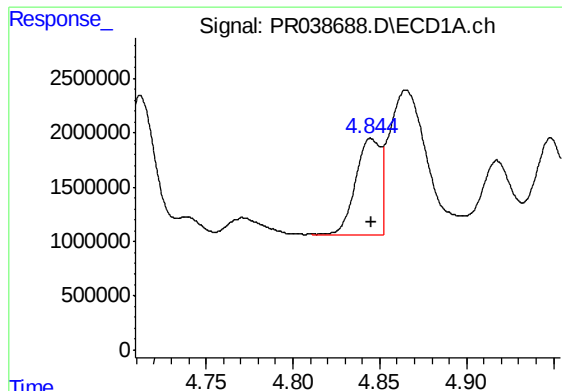
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 30423644
Conc: 13.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.003 min
Response: 94301688
Conc: 15.21 ng/ml



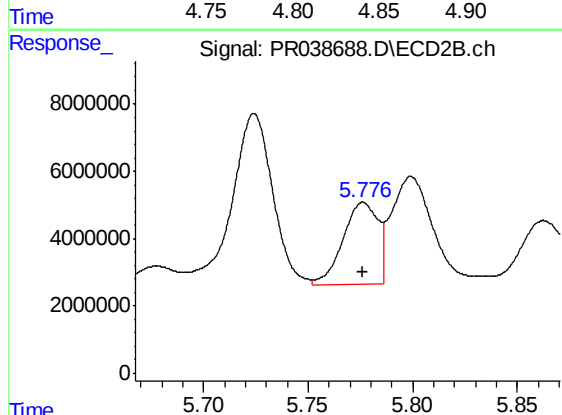
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 8750870
Conc: 141.83 ng/ml

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

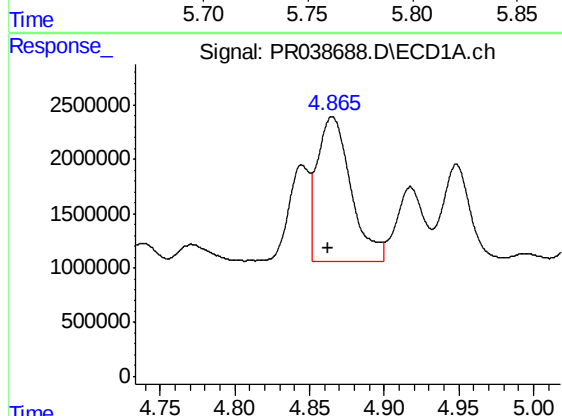
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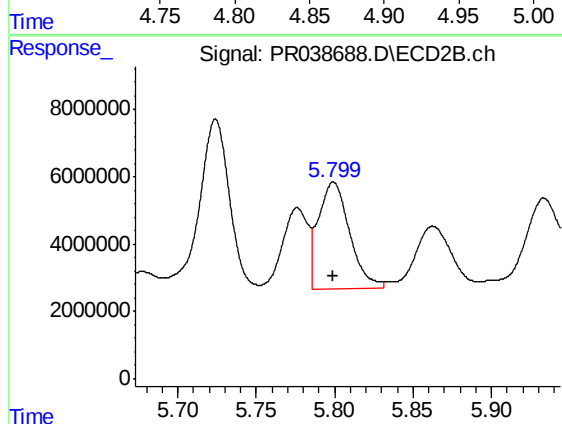
#3 AR-1016-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 28269844
Conc: 138.32 ng/ml



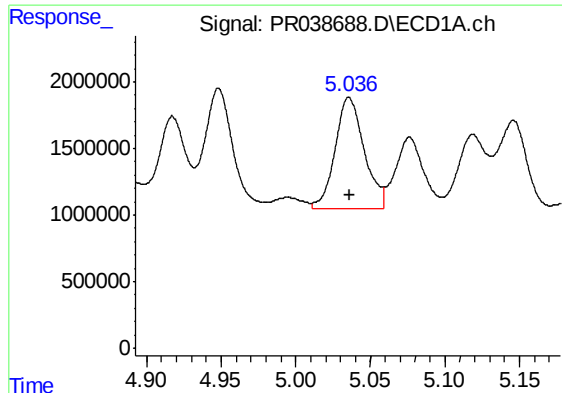
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: 0.003 min
Response: 20626258
Conc: 203.69 ng/ml



#4 AR-1016-2

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 44040928
Conc: 150.50 ng/ml



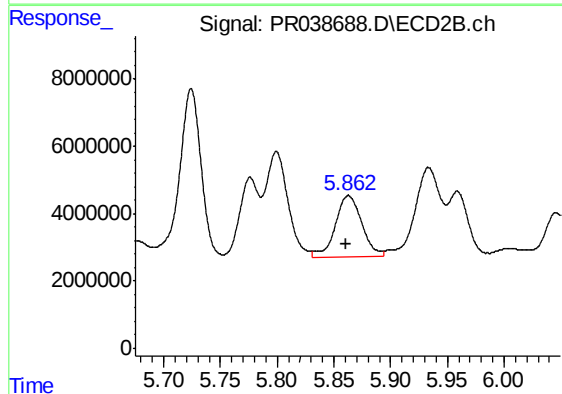
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 11296981
Conc: 222.79 ng/ml

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

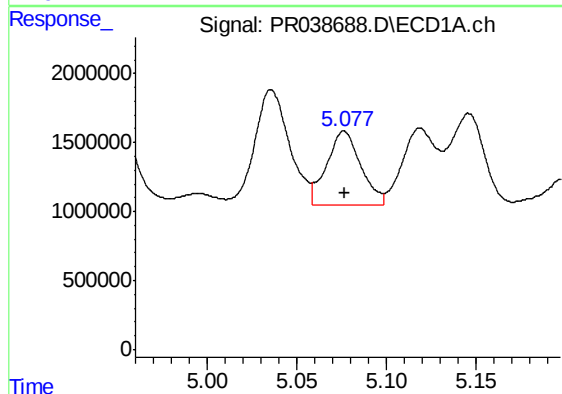
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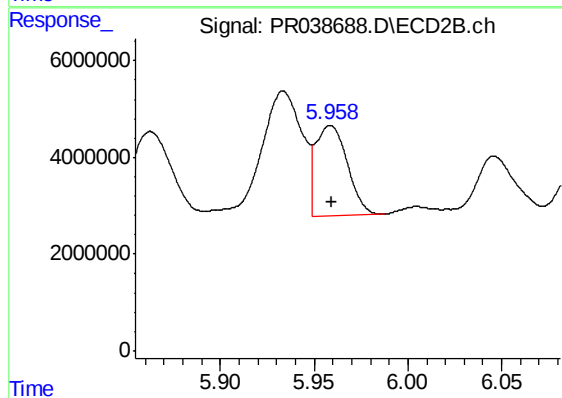
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.002 min
Response: 29561917
Conc: 163.11 ng/ml



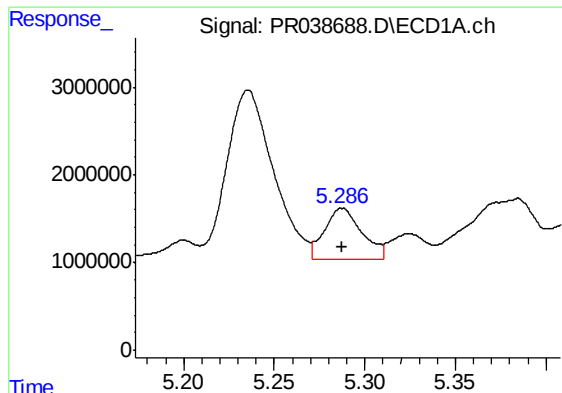
#6 AR-1016-4

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 7111318
Conc: 174.77 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 21669156
Conc: 147.02 ng/ml



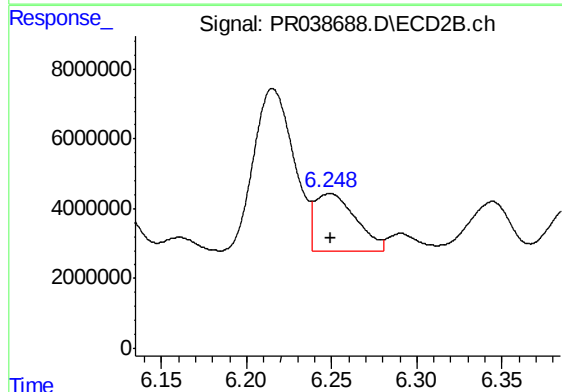
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 8465381
Conc: 157.53 ng/ml

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

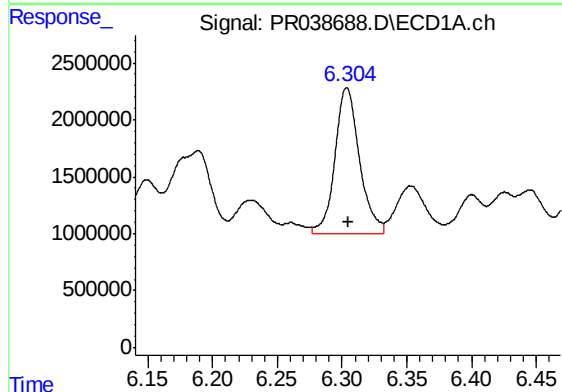
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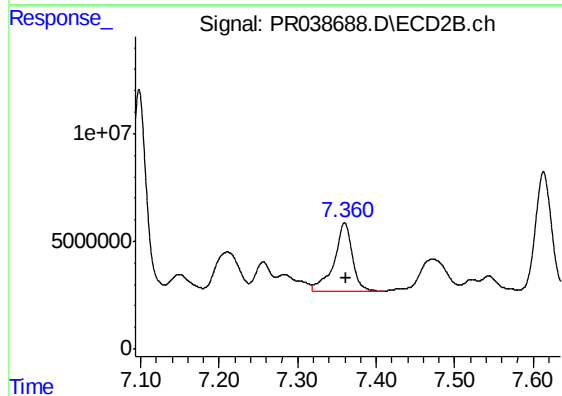
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 27252326
Conc: 184.67 ng/ml



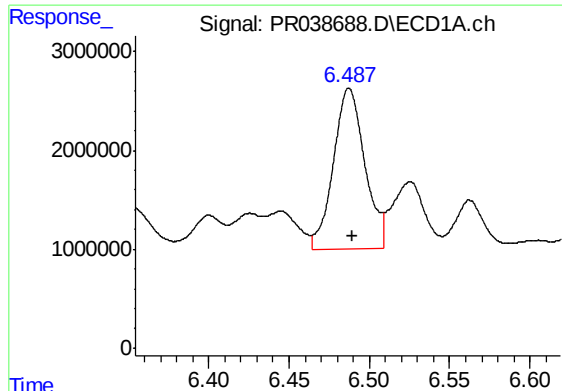
#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 17114869
Conc: 152.49 ng/ml



#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 50785567
Conc: 185.36 ng/ml



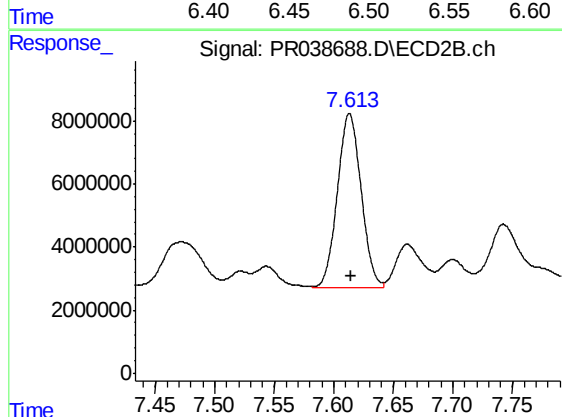
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 22078090
Conc: 152.04 ng/ml

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

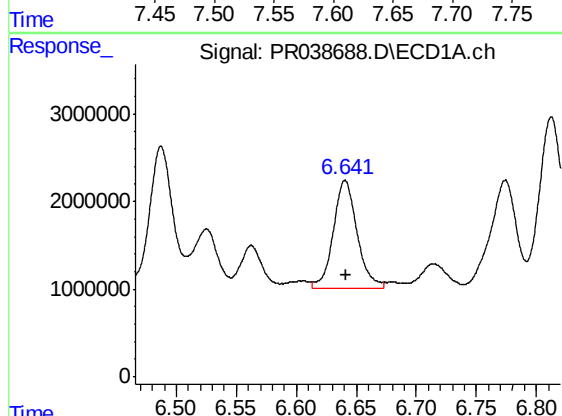
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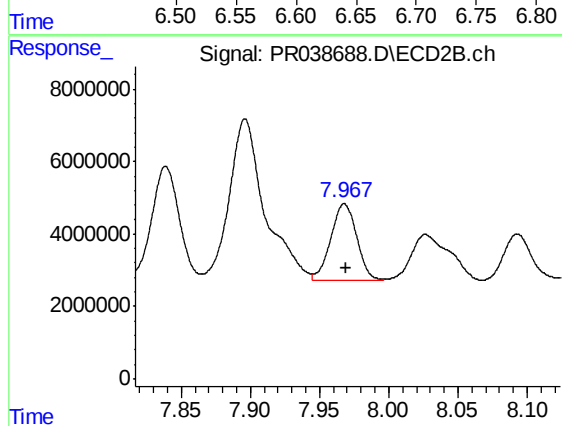
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: -0.001 min
Response: 77309787
Conc: 234.85 ng/ml



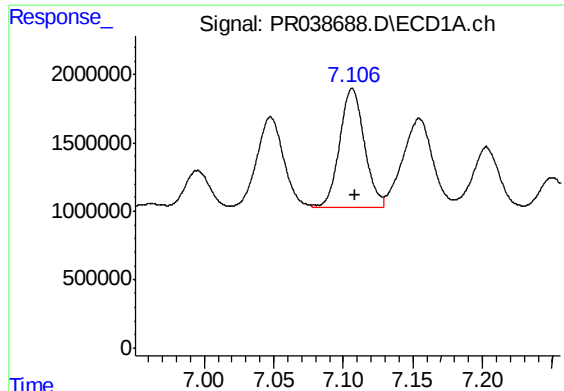
#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.001 min
Response: 16934241
Conc: 130.18 ng/ml m



#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 27757662
Conc: 109.62 ng/ml



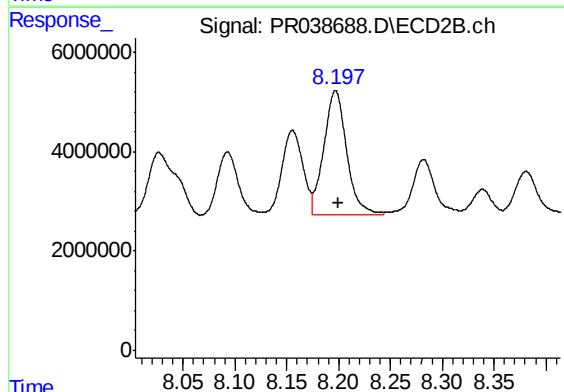
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 10828465
Conc: 98.54 ng/ml

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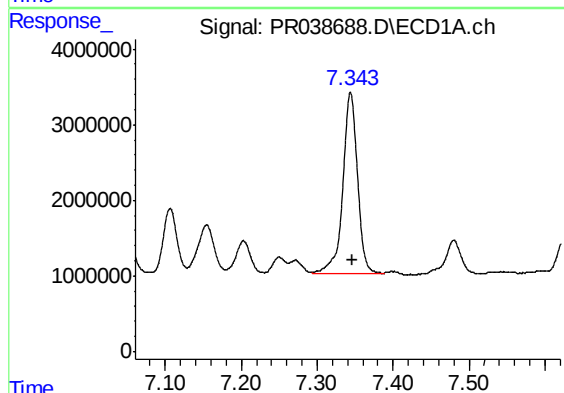
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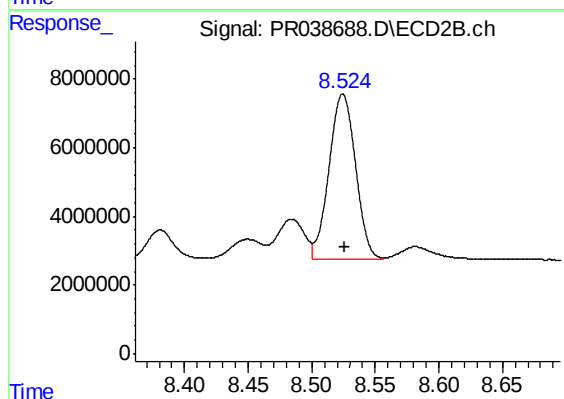
#34 AR-1260-4

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 38617583
Conc: 129.14 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 31905378
Conc: 111.65 ng/ml



#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 69974484
Conc: 112.57 ng/ml