

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 23:05
 Operator : AJ\MA
 Sample : L3436-02MSD 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:41:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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...	4.793	4.017	2245457	15179581	4.684	4.463
2)	SA Decachlor...	10.806	9.144	2968780	19240199	1.700m	1.279m
Target Compounds							
3)	L1 AR-1016-1	5.980	5.114	1239556	6160330	43.560m	29.358 #
4)	L1 AR-1016-2	6.003	5.133	1672601	11917272	42.285	39.760
5)	L1 AR-1016-3	6.065	5.312	766373	9023276	29.323	55.931m#
6)	L1 AR-1016-4	6.169	5.354	658885	9165012	31.062	68.106m#
7)	L1 AR-1016-5	6.467	5.567	1164056	6205940	49.887m	33.029m#
31)	L7 AR-1260-1	7.590	6.607	1665369	22469520	28.560m	45.983m#
32)	L7 AR-1260-2	7.845	6.796	2175057	25522606	29.186m	39.587 #
33)	L7 AR-1260-3	8.209	6.952	2466575	14659623	40.636m	24.602 #
34)	L7 AR-1260-4	8.803f	7.427	2876670	6699899	38.256m	11.747m#
35)	L7 AR-1260-5	8.805	7.661	4975923	20862831	30.744	13.709m#

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

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Acq On : 27 Jul 2020 23:05
Operator : AJ\MA
Sample : L3436-02MSD 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

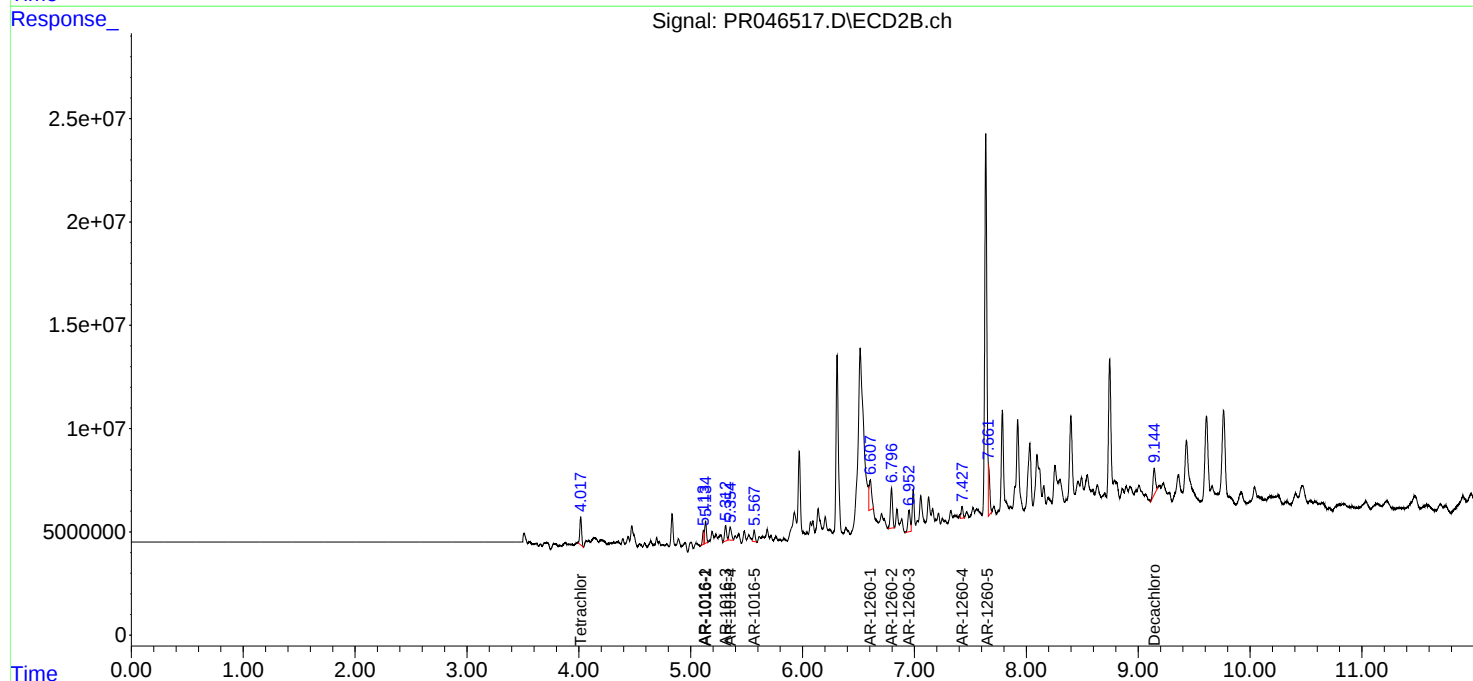
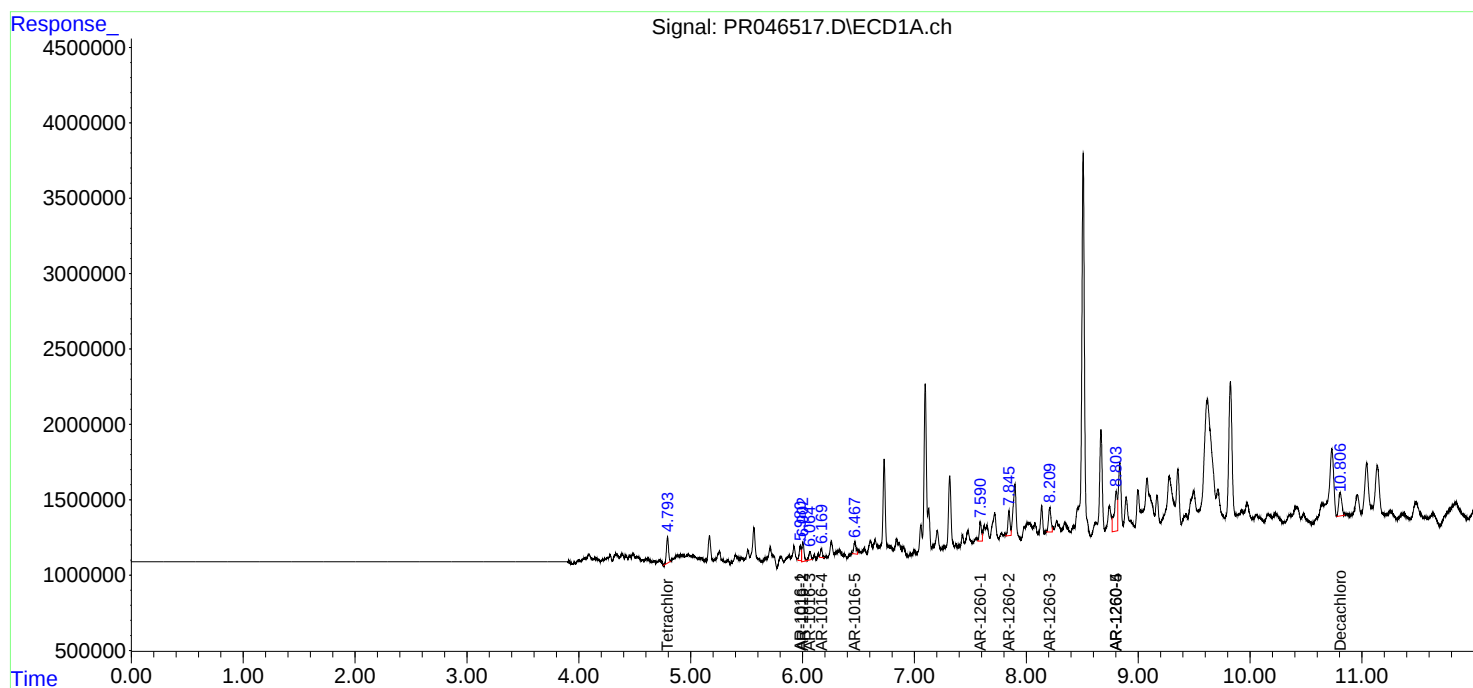
Instrument :
ECD_R
ClientSampled :
2MSD

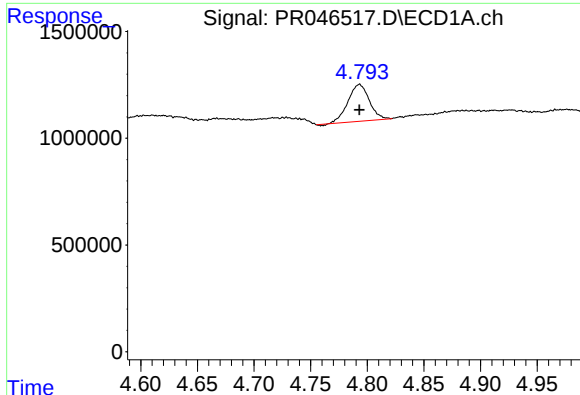
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:41:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
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Volume 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





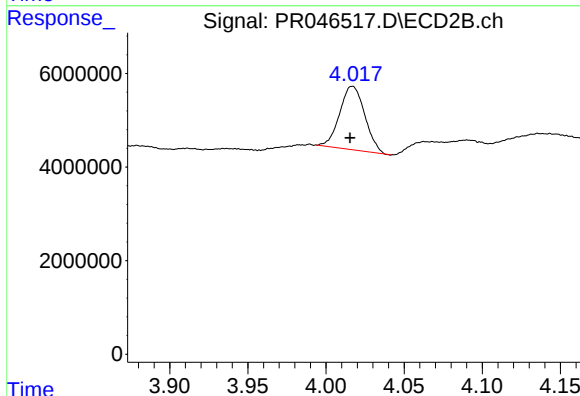
#1 Tetrachloro-m-xylene

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2245457
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
2MSD

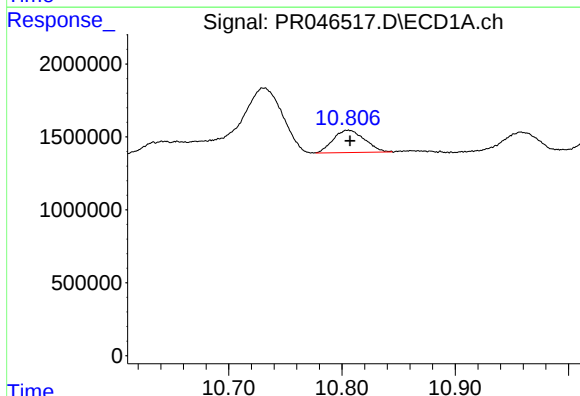
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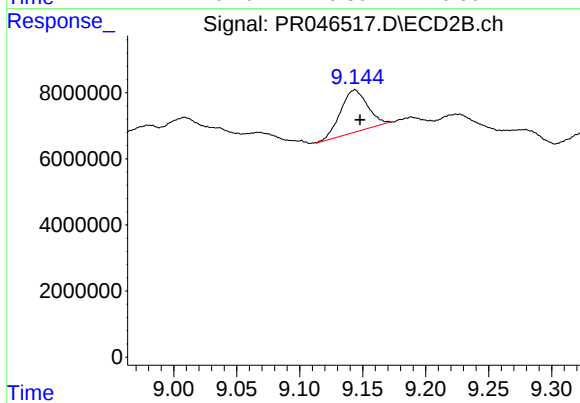
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.001 min
Response: 15179581
Conc: 4.46 ng/ml



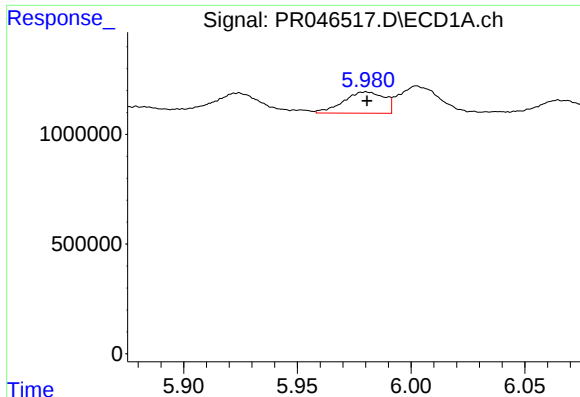
#2 Decachlorobiphenyl

R.T.: 10.806 min
Delta R.T.: -0.001 min
Response: 2968780
Conc: 1.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 19240199
Conc: 1.28 ng/ml m



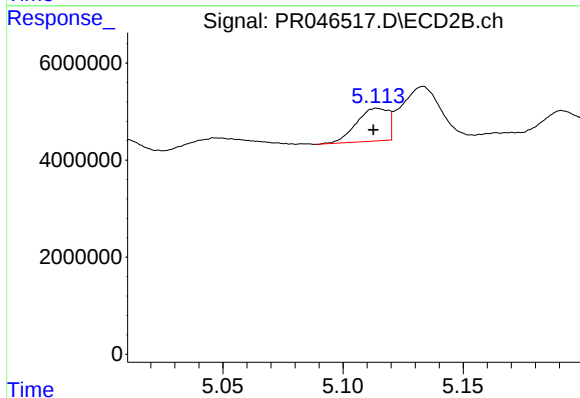
#3 AR-1016-1

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 1239556
Conc: 43.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
2MSD

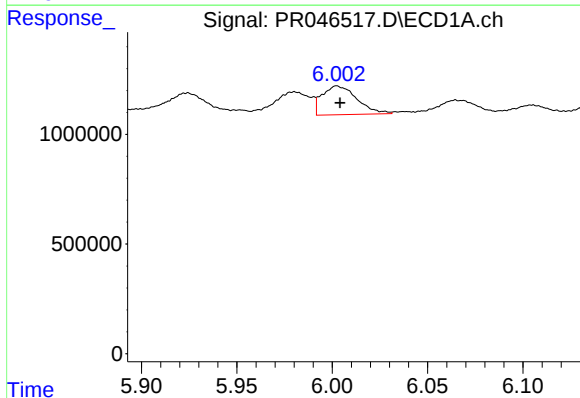
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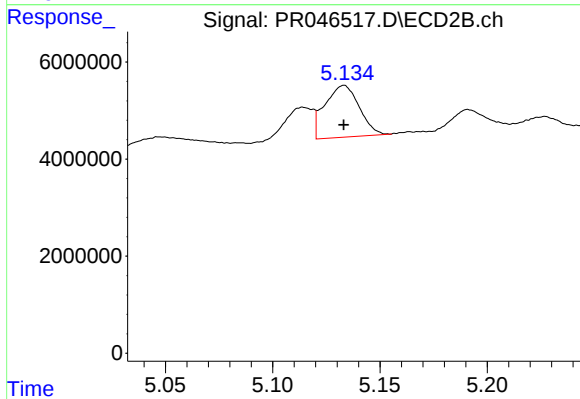
#3 AR-1016-1

R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 6160330
Conc: 29.36 ng/ml



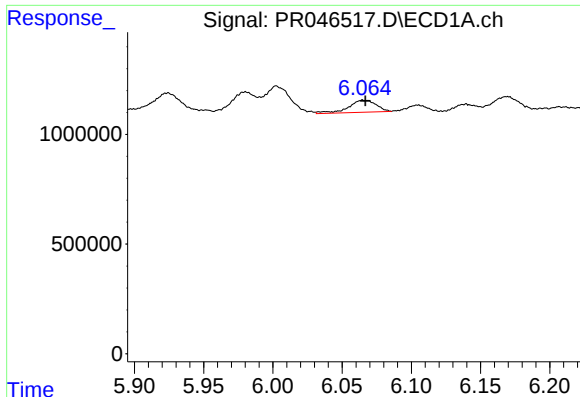
#4 AR-1016-2

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 1672601
Conc: 42.28 ng/ml



#4 AR-1016-2

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 11917272
Conc: 39.76 ng/ml



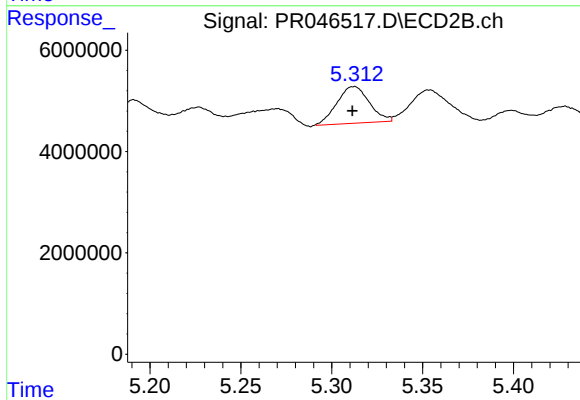
#5 AR-1016-3

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 766373
Conc: 29.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
2MSD

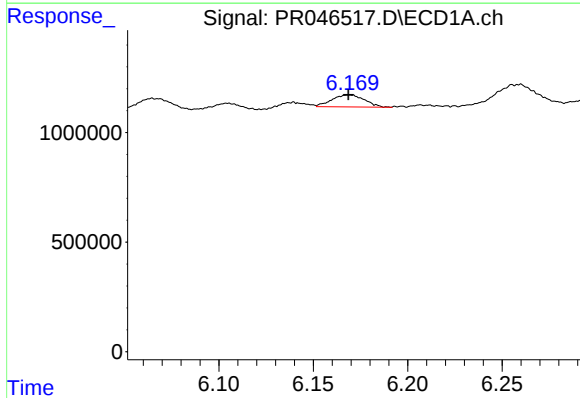
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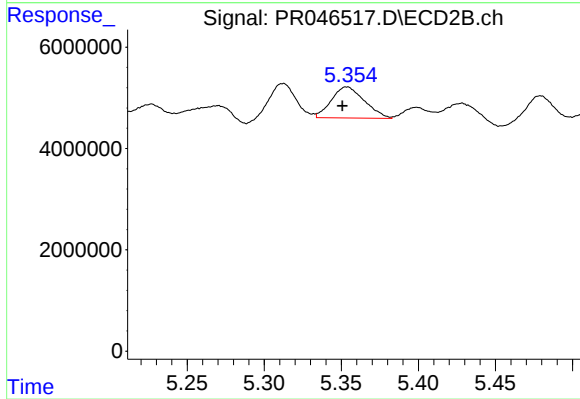
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 9023276
Conc: 55.93 ng/ml m



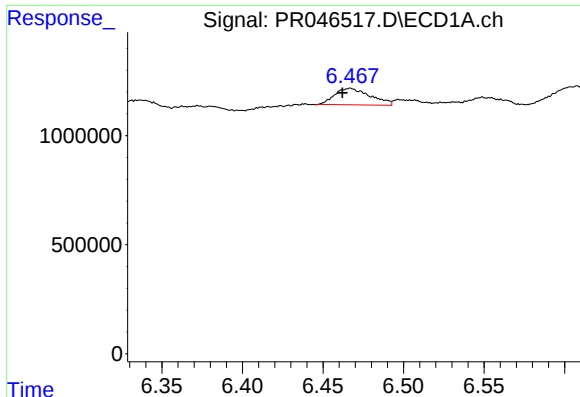
#6 AR-1016-4

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 658885
Conc: 31.06 ng/ml



#6 AR-1016-4

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 9165012
Conc: 68.11 ng/ml m



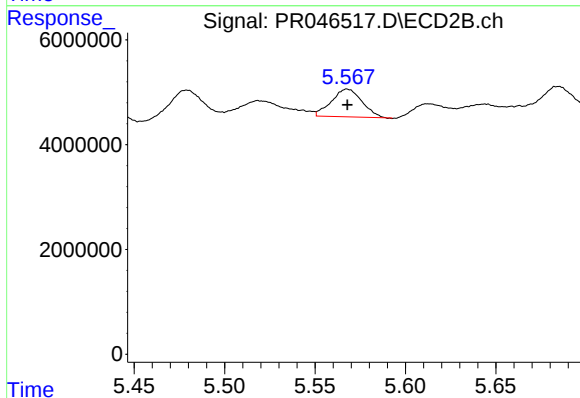
#7 AR-1016-5

R.T.: 6.467 min
Delta R.T.: 0.005 min
Response: 1164056
Conc: 49.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
2MSD

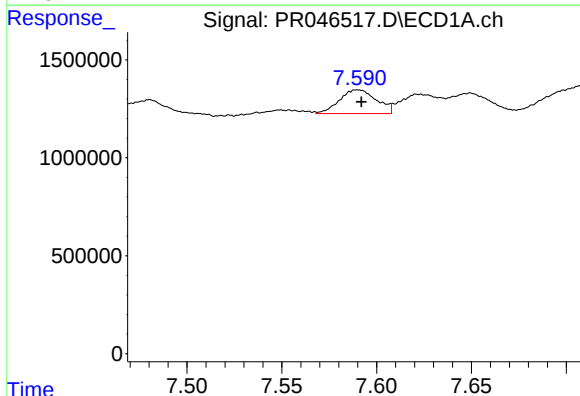
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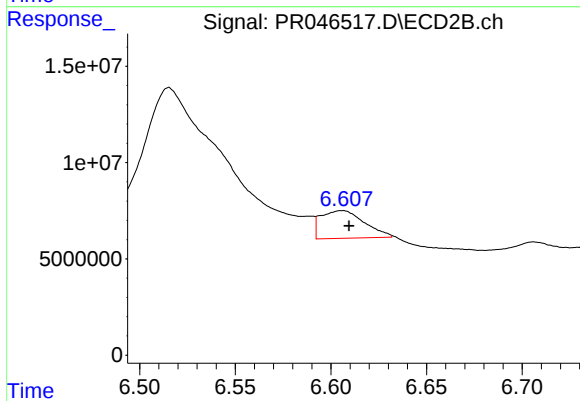
#7 AR-1016-5

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 6205940
Conc: 33.03 ng/ml m



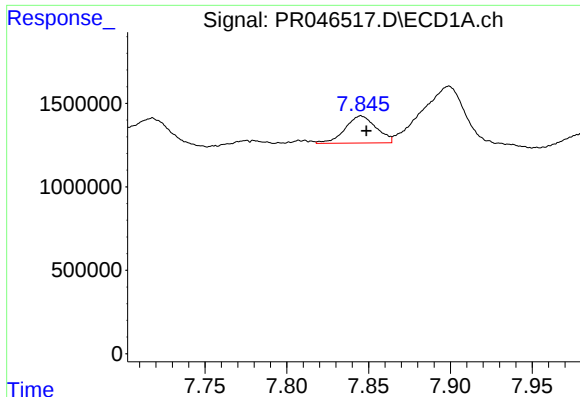
#31 AR-1260-1

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 1665369
Conc: 28.56 ng/ml m



#31 AR-1260-1

R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 22469520
Conc: 45.98 ng/ml m



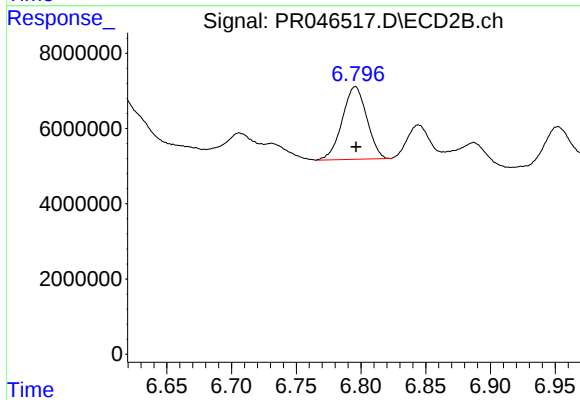
#32 AR-1260-2

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 2175057
Conc: 29.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
2MSD

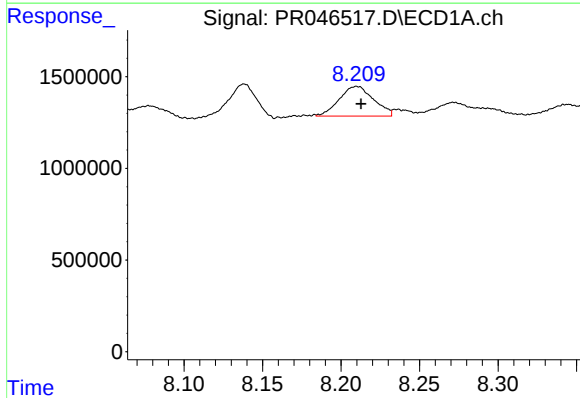
Manual Integrations
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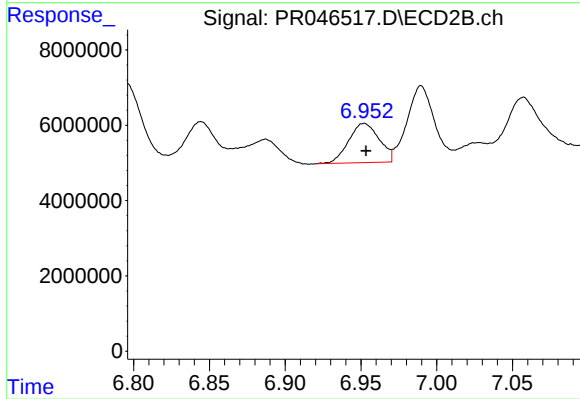
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 25522606
Conc: 39.59 ng/ml



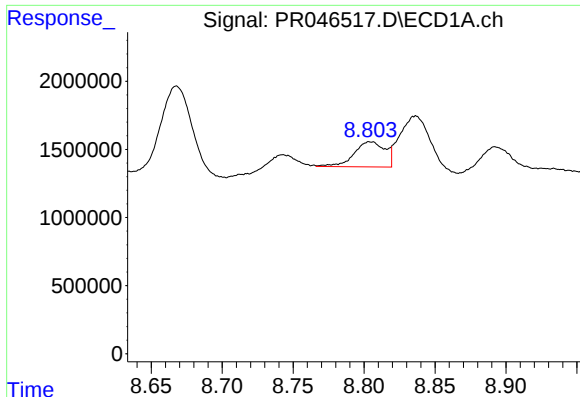
#33 AR-1260-3

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 2466575
Conc: 40.64 ng/ml m



#33 AR-1260-3

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 14659623
Conc: 24.60 ng/ml



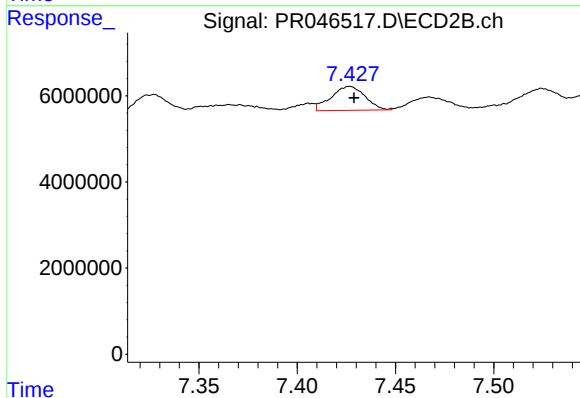
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: 0.343 min
Response: 2876670
Conc: 38.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
2MSD

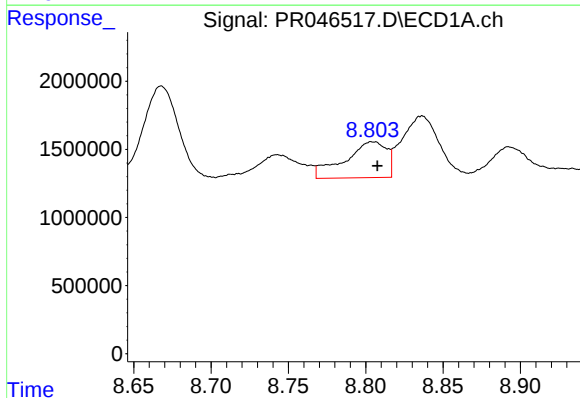
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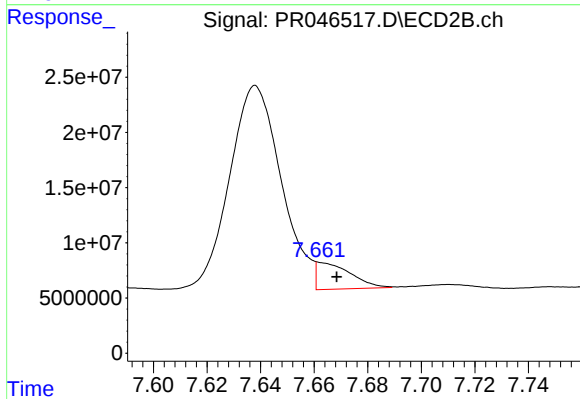
#34 AR-1260-4

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 6699899
Conc: 11.75 ng/ml m



#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: -0.003 min
Response: 4975923
Conc: 30.74 ng/ml



#35 AR-1260-5

R.T.: 7.661 min
Delta R.T.: -0.008 min
Response: 20862831
Conc: 13.71 ng/ml m