

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 18:58
 Operator : SM\MA
 Sample : K2808-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RT-2683-RT-5156MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 00:58:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.792	4.640	31893147	85400295	17.698m	16.935m
2)	SA Decachlor...	8.784	10.405	35972146	99796795	18.855m	21.942
Target Compounds							
3)	L1 AR-1016-1	4.865	5.794	9206556	23064323	118.077	122.624m
4)	L1 AR-1016-2	4.885	5.817	10106025	32523824	93.759	120.069m#
5)	L1 AR-1016-3	5.059	5.880	7366775	23460960	129.881	144.100m
6)	L1 AR-1016-4	5.099	5.977	6981650	20076545	152.757	145.821m
7)	L1 AR-1016-5	5.312	6.267	6897448	19097210	111.210	140.588 #
31)	L7 AR-1260-1	6.335	7.381	11124544	32725075	92.698	132.229 #
32)	L7 AR-1260-2	6.519	7.633	21318115	35208882	135.996	119.703
33)	L7 AR-1260-3	6.672	7.990	17951186	20383570	135.781m	93.359 #
34)	L7 AR-1260-4	7.143	8.219	12042908	38174377	113.029	149.398m#
35)	L7 AR-1260-5	7.382	8.548	22908086	52811733	81.543	101.657

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

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Misc :
ALS Vial : 22 Sample Multiplier: 1

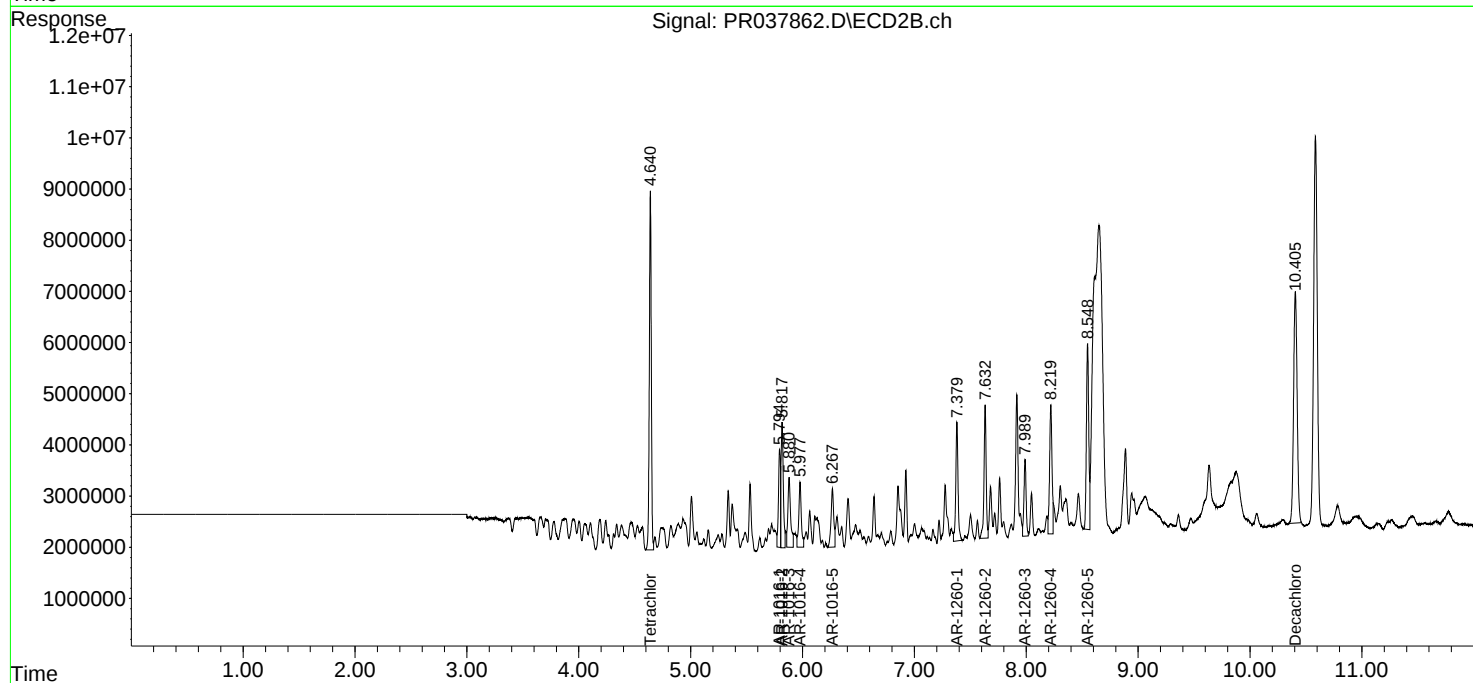
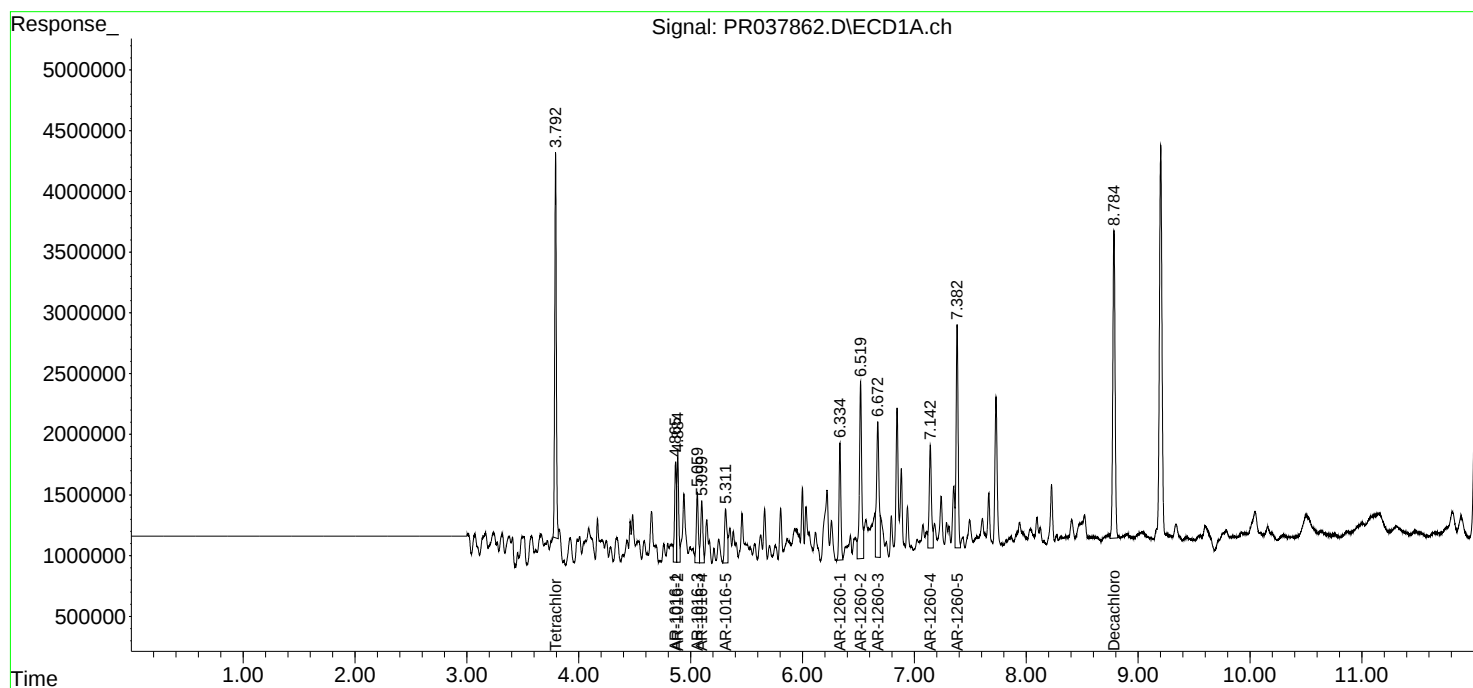
Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

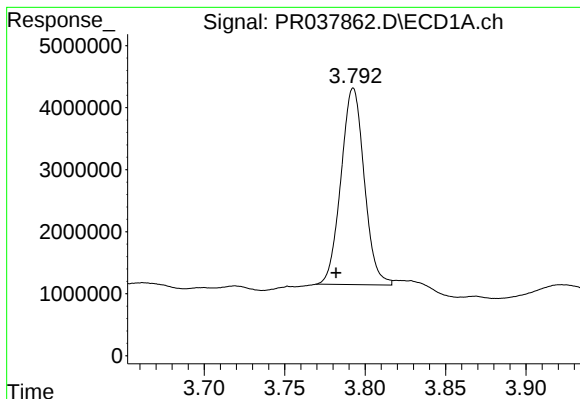
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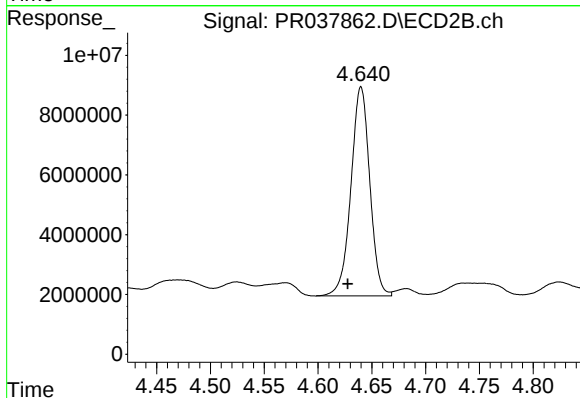
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 31893147
Conc: 17.70 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

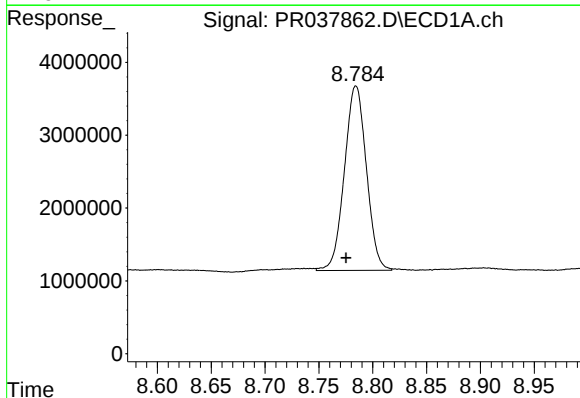
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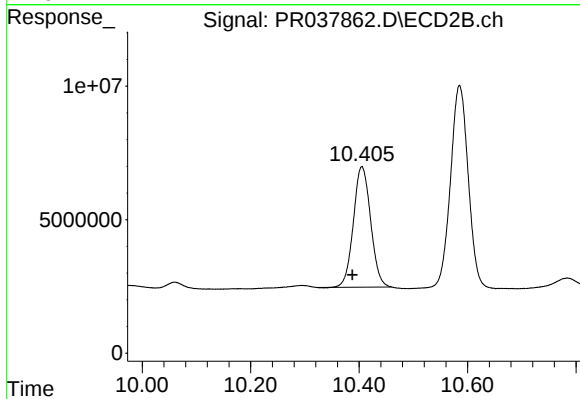
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 85400295
Conc: 16.94 ng/ml m



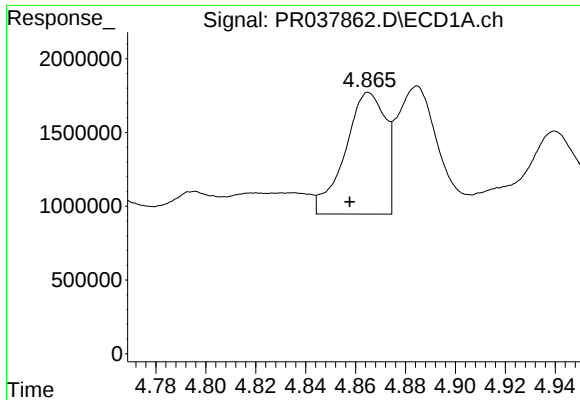
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.008 min
Response: 35972146
Conc: 18.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.018 min
Response: 99796795
Conc: 21.94 ng/ml



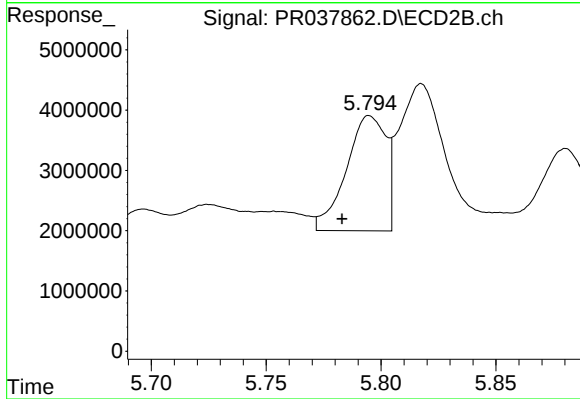
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 9206556
Conc: 118.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

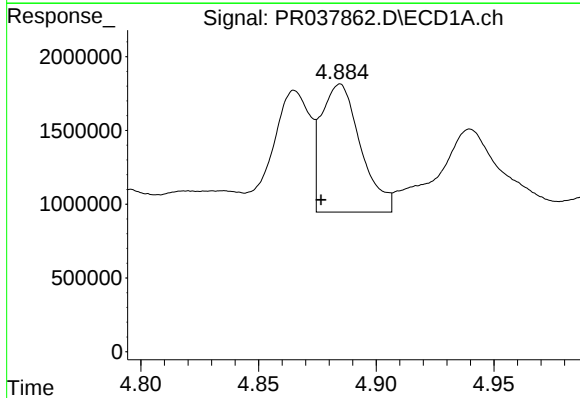
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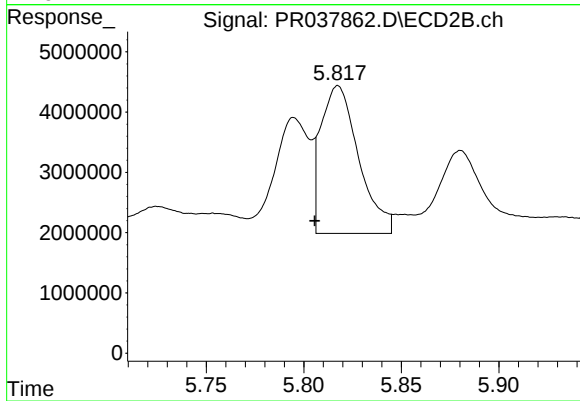
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 23064323
Conc: 122.62 ng/ml m



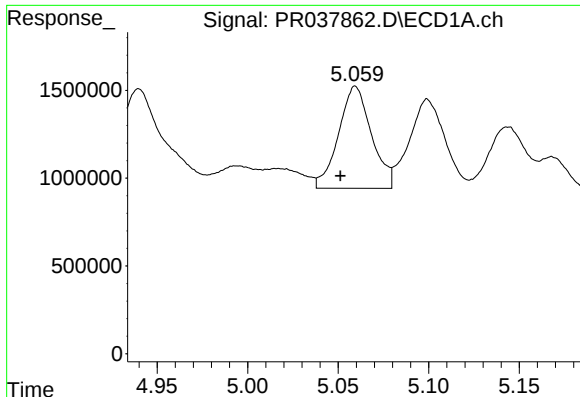
#4 AR-1016-2

R.T.: 4.885 min
Delta R.T.: 0.008 min
Response: 10106025
Conc: 93.76 ng/ml



#4 AR-1016-2

R.T.: 5.817 min
Delta R.T.: 0.011 min
Response: 32523824
Conc: 120.07 ng/ml m



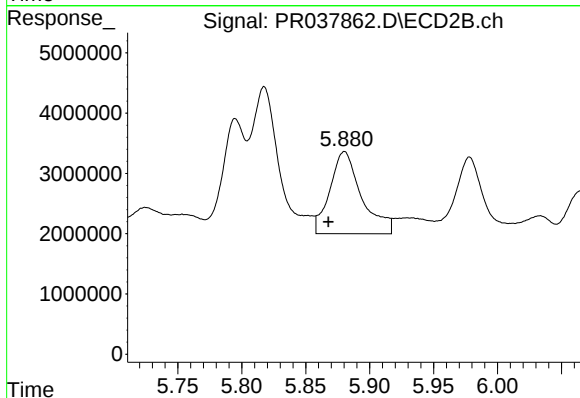
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.008 min
Response: 7366775
Conc: 129.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

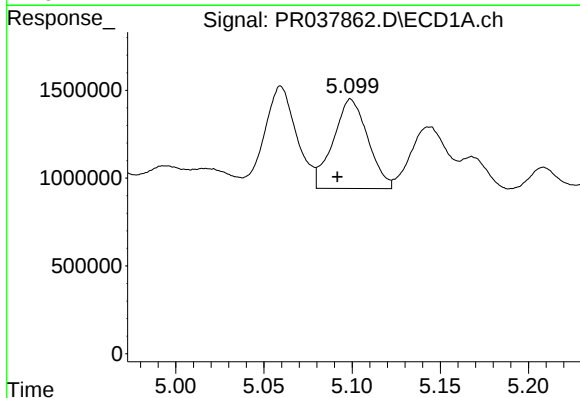
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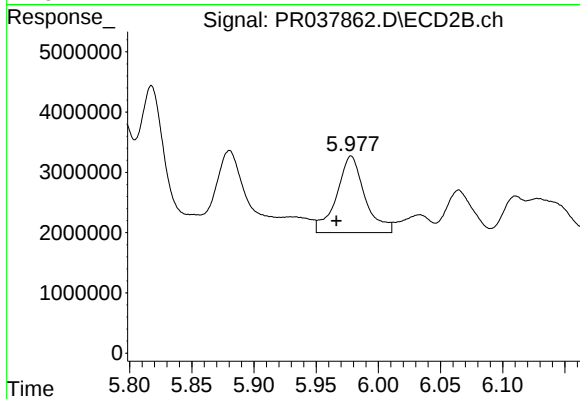
#5 AR-1016-3

R.T.: 5.880 min
Delta R.T.: 0.012 min
Response: 23460960
Conc: 144.10 ng/ml m



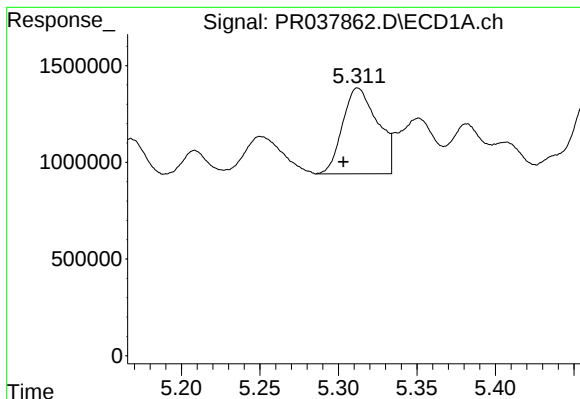
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 6981650
Conc: 152.76 ng/ml



#6 AR-1016-4

R.T.: 5.977 min
Delta R.T.: 0.011 min
Response: 20076545
Conc: 145.82 ng/ml m



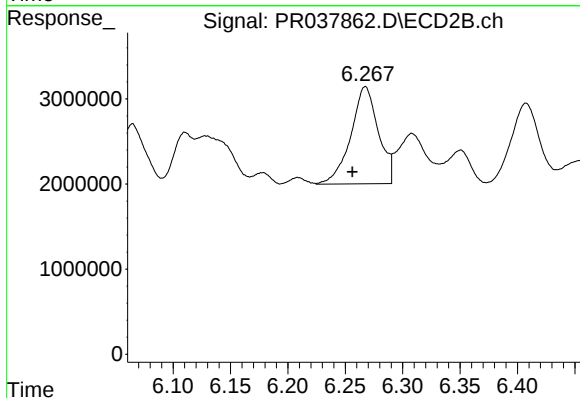
#7 AR-1016-5

R.T.: 5.312 min
Delta R.T.: 0.009 min
Response: 6897448
Conc: 111.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

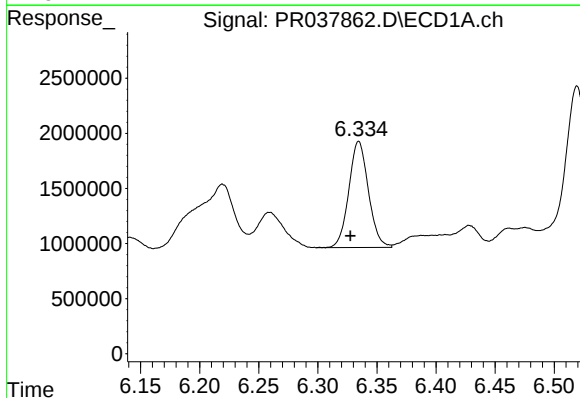
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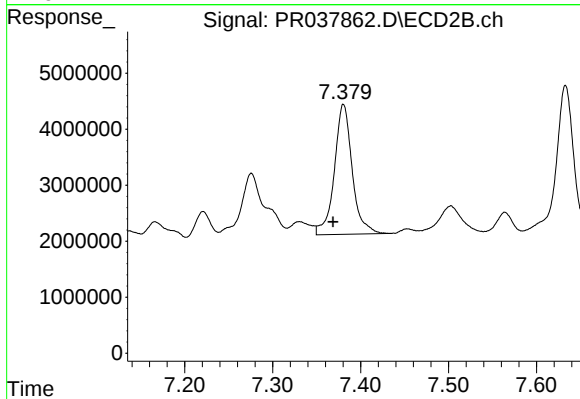
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 19097210
Conc: 140.59 ng/ml



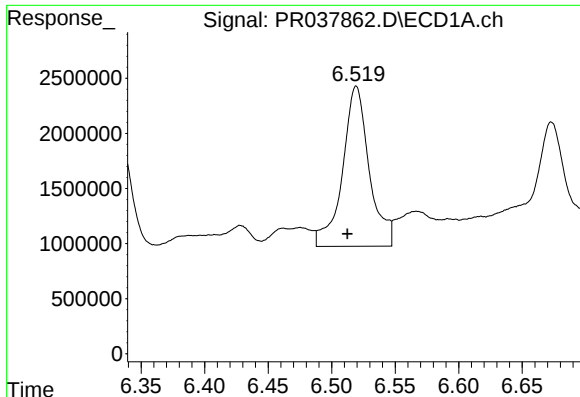
#31 AR-1260-1

R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 11124544
Conc: 92.70 ng/ml



#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: 0.012 min
Response: 32725075
Conc: 132.23 ng/ml



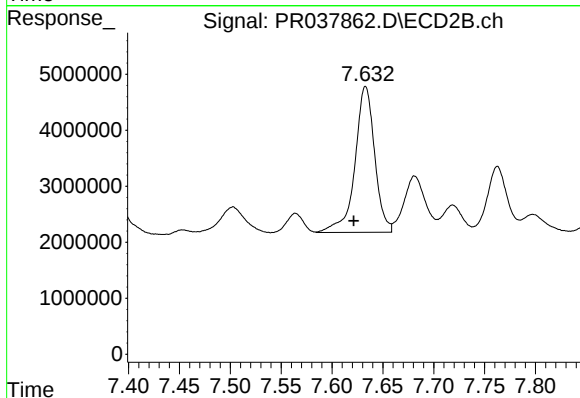
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.007 min
Response: 21318115
Conc: 136.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

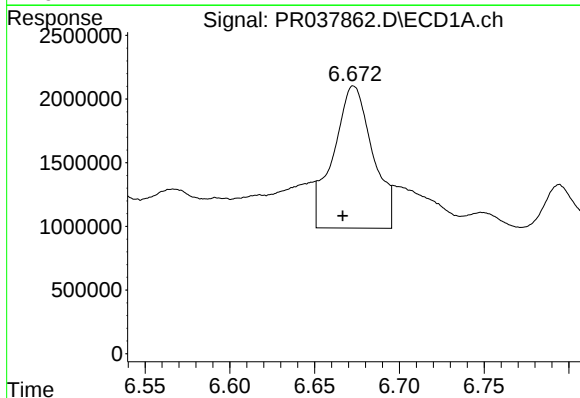
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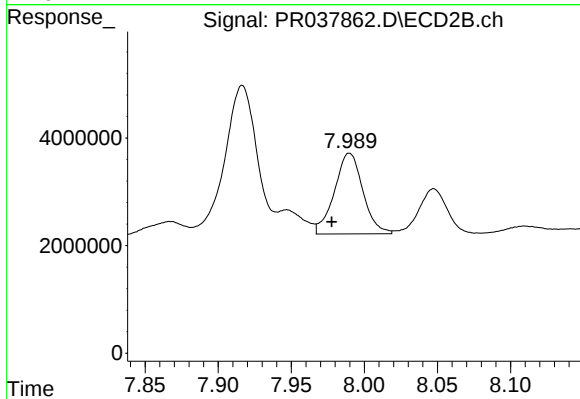
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.011 min
Response: 35208882
Conc: 119.70 ng/ml



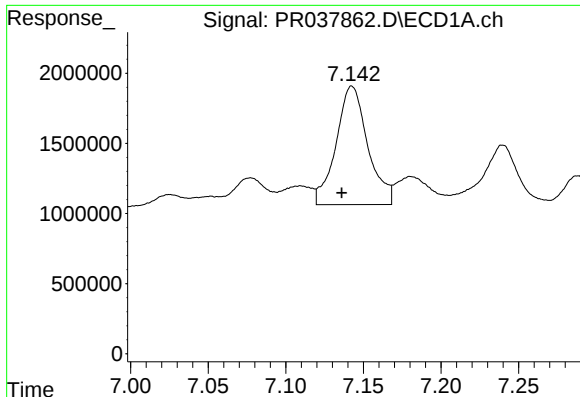
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: 0.006 min
Response: 17951186
Conc: 135.78 ng/ml m



#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: 0.012 min
Response: 20383570
Conc: 93.36 ng/ml



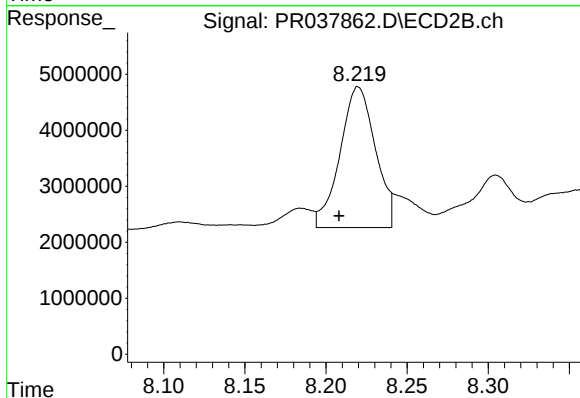
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: 0.006 min
Response: 12042908
Conc: 113.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-2683-RT-5156MSD

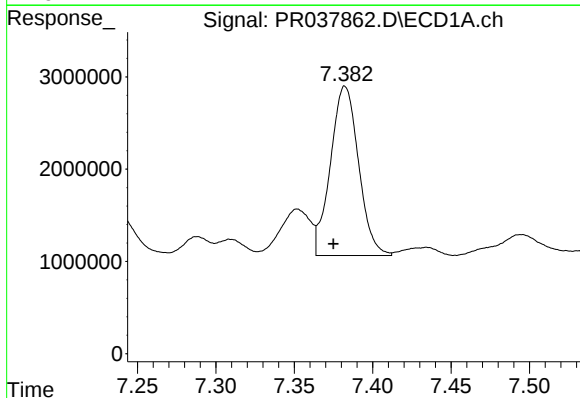
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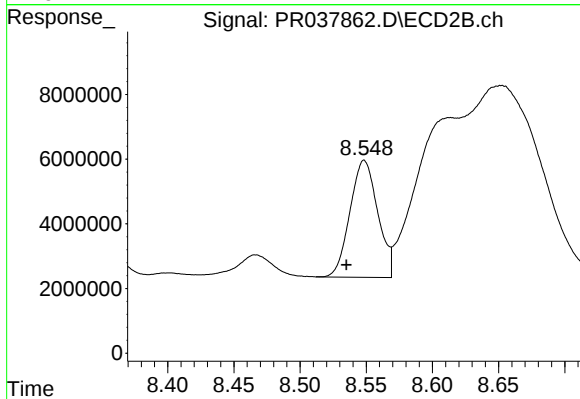
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 38174377
Conc: 149.40 ng/ml m



#35 AR-1260-5

R.T.: 7.382 min
Delta R.T.: 0.007 min
Response: 22908086
Conc: 81.54 ng/ml



#35 AR-1260-5

R.T.: 8.548 min
Delta R.T.: 0.013 min
Response: 52811733
Conc: 101.66 ng/ml