

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100124\
 Data File : PP067369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 09:24
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :Ankita Jodhani 10/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 11:25:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 2024
 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...	4.758	4.053	63996059	70115410	47.613	46.927
2) SA Decachlor...	10.669	9.222	62995239	62172005	43.394	45.117
Target Compounds						
3) L1 AR-1016-1	5.921	5.163	20871093	22190015	437.735	430.216
4) L1 AR-1016-2	5.944	5.183	30278343	30670896	437.284	431.352
5) L1 AR-1016-3	6.008	5.364	19792419	17214904	443.079	432.559
6) L1 AR-1016-4	6.106	5.404	15870041	14670570	441.628	424.876
7) L1 AR-1016-5	6.400	5.622	16504598	18760471	447.889m	437.205m
31) L7 AR-1260-1	7.523	6.667	33105478	34322177	420.214	419.569
32) L7 AR-1260-2	7.776	6.853	36816183	39395838	403.927	419.352
33) L7 AR-1260-3	8.138	7.011	25803431	37850451	408.475	417.796
34) L7 AR-1260-4	8.376	7.486	31097653	27857575	411.860	417.776
35) L7 AR-1260-5	8.713	7.724	53475039	61450525	413.013	422.093

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

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Data File : PP067369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 09:24
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

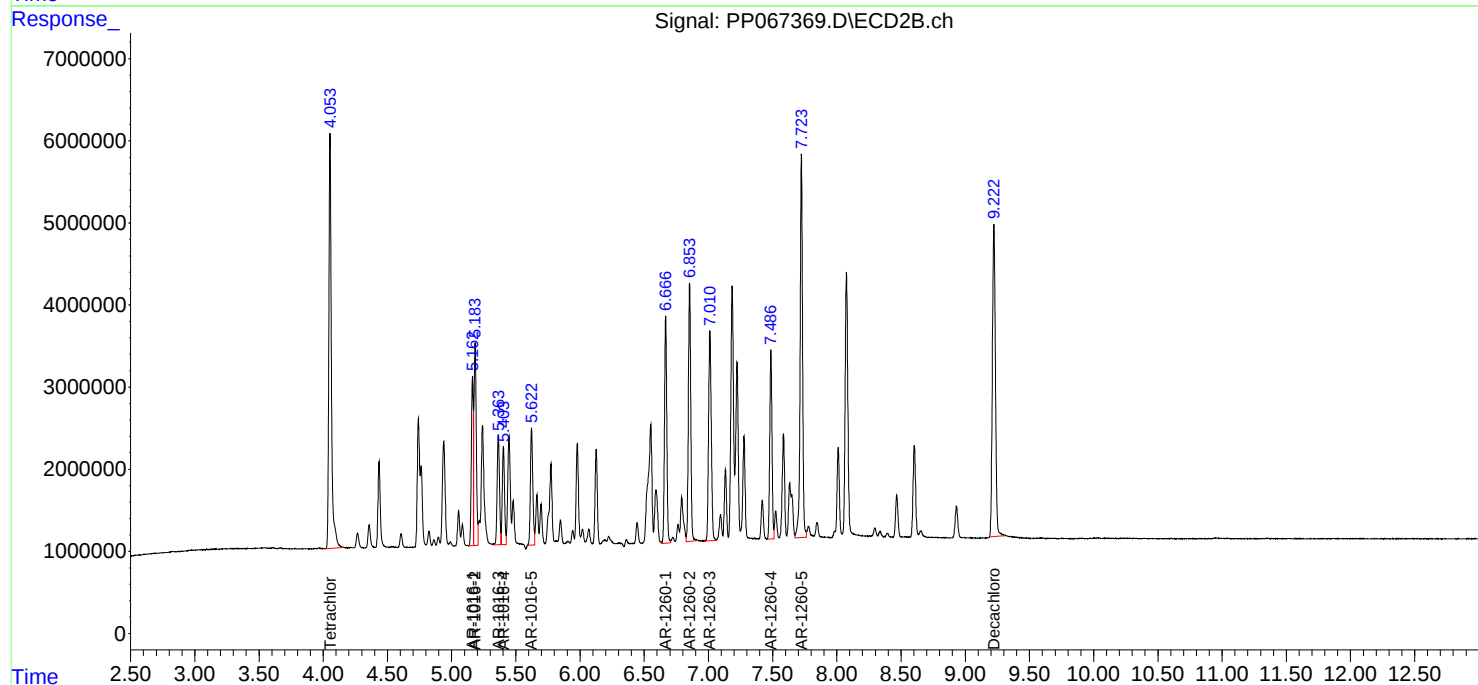
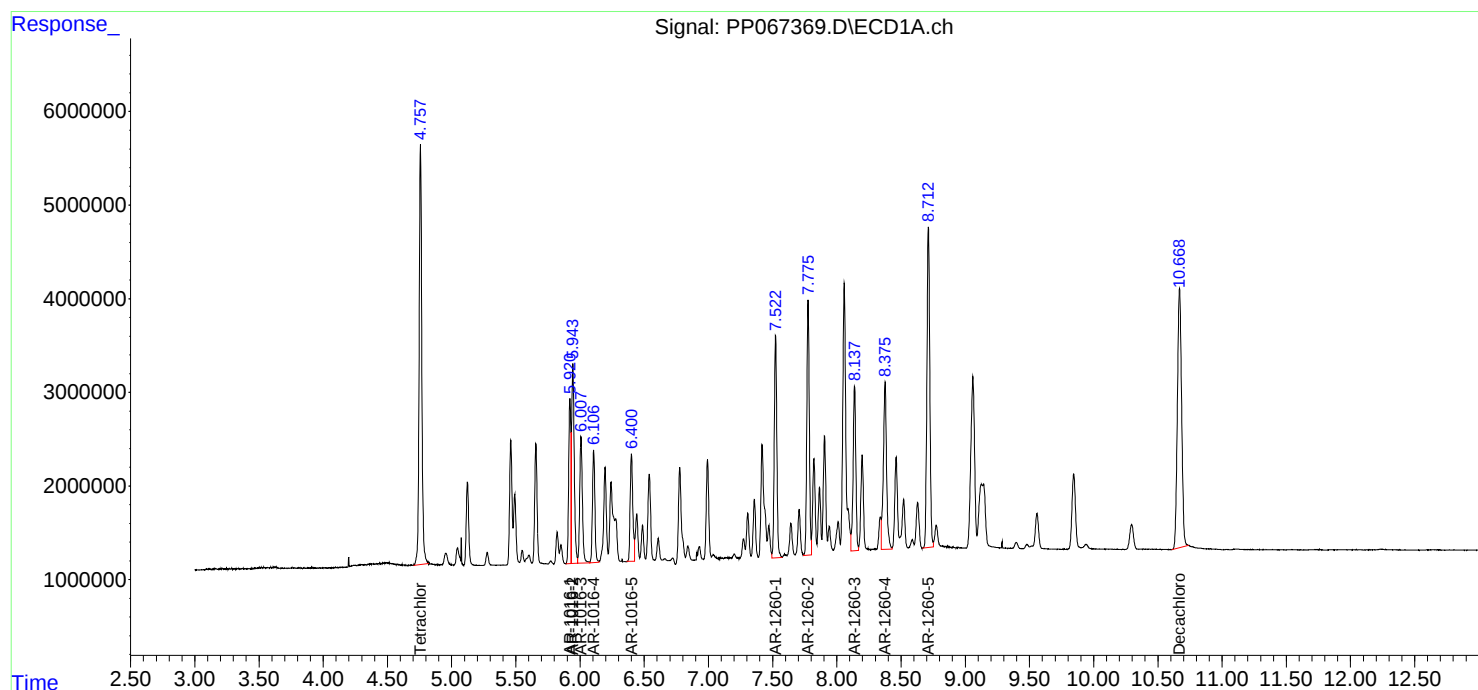
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

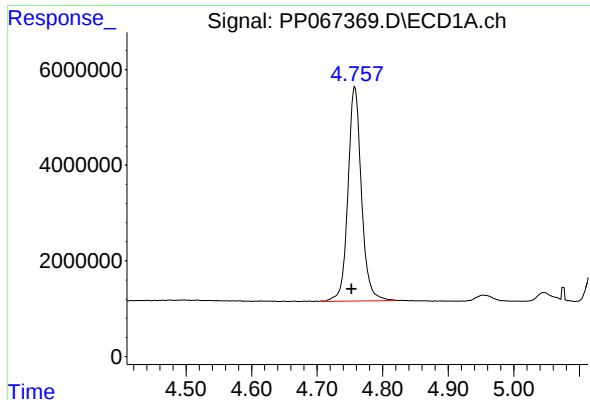
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 11:25:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





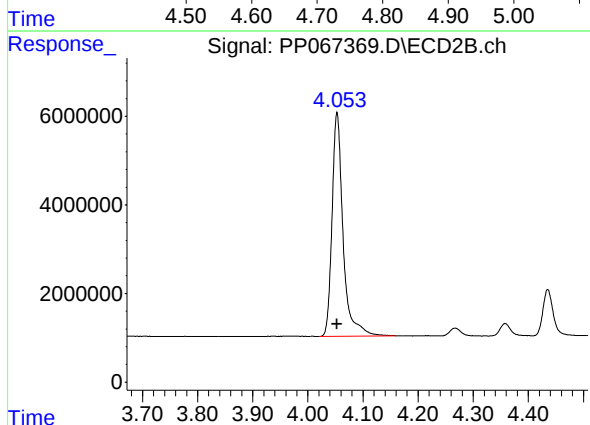
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.005 min
Response: 63996059
Conc: 47.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

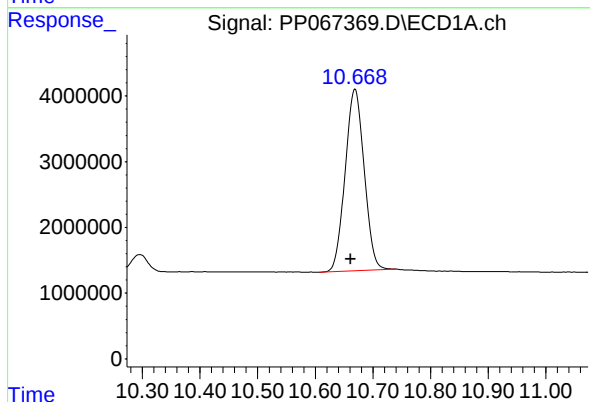
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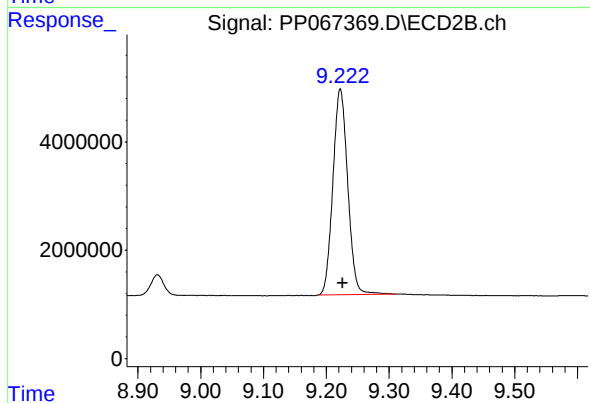
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 70115410
Conc: 46.93 ng/ml



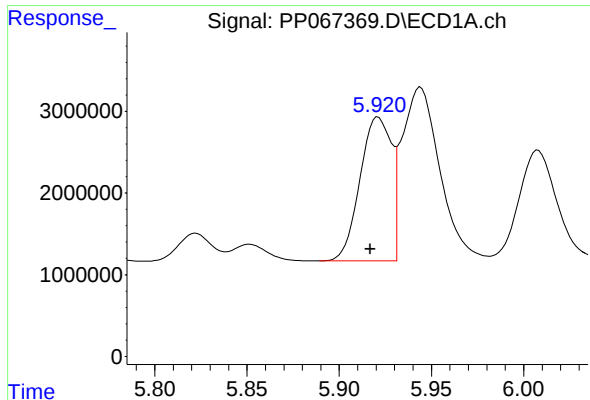
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: 0.007 min
Response: 62995239
Conc: 43.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.222 min
Delta R.T.: -0.004 min
Response: 62172005
Conc: 45.12 ng/ml



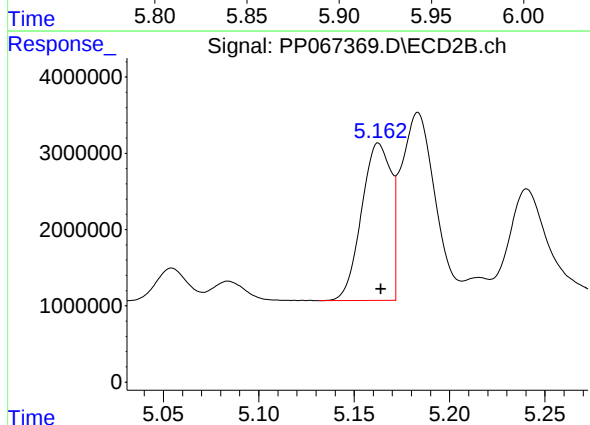
#3 AR-1016-1

R.T.: 5.921 min
Delta R.T.: 0.004 min
Response: 20871093
Conc: 437.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

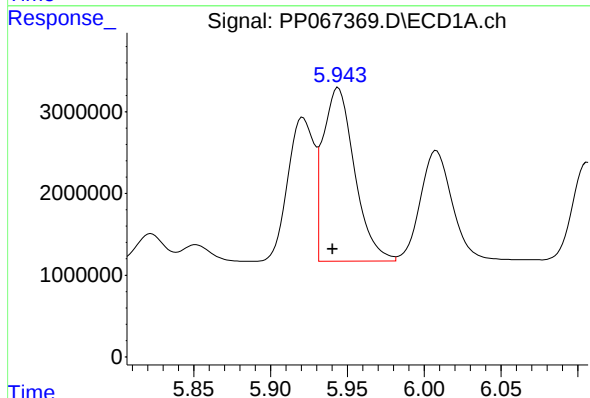
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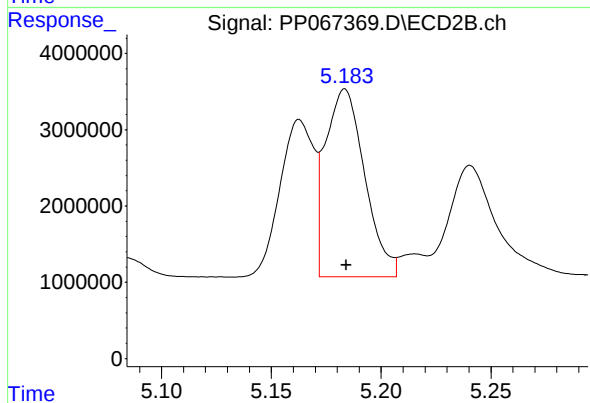
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 22190015
Conc: 430.22 ng/ml



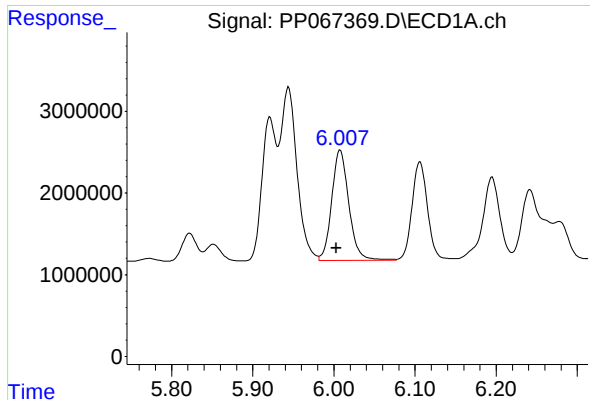
#4 AR-1016-2

R.T.: 5.944 min
Delta R.T.: 0.004 min
Response: 30278343
Conc: 437.28 ng/ml



#4 AR-1016-2

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 30670896
Conc: 431.35 ng/ml



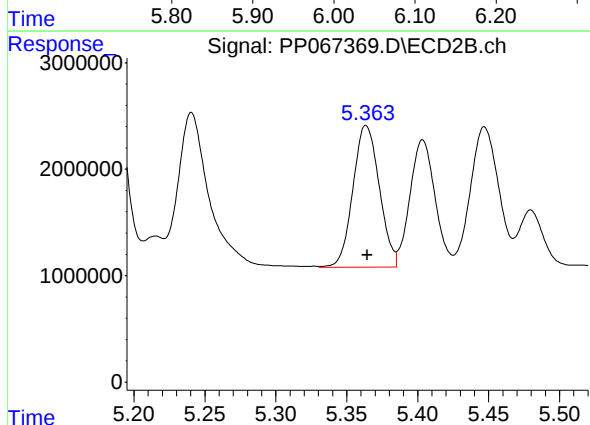
#5 AR-1016-3

R.T.: 6.008 min
Delta R.T.: 0.005 min
Response: 19792419
Conc: 443.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

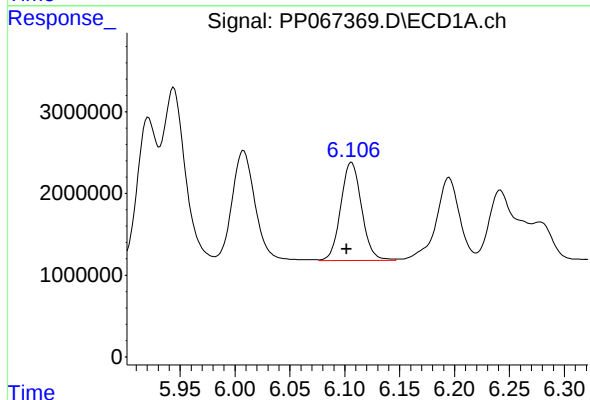
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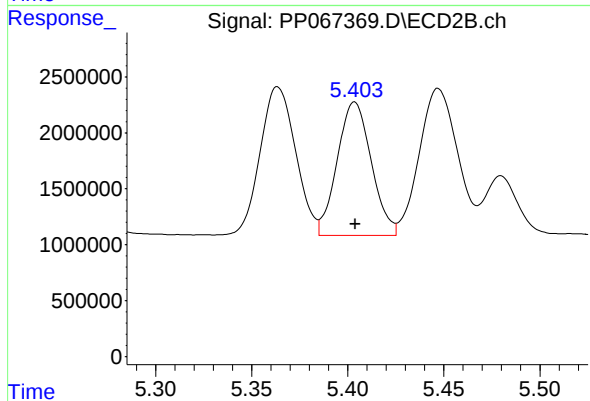
#5 AR-1016-3

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 17214904
Conc: 432.56 ng/ml



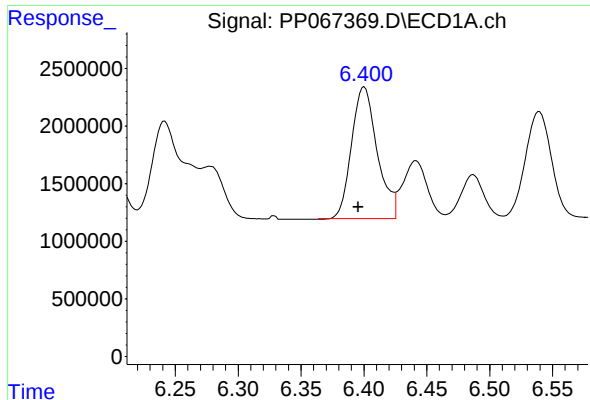
#6 AR-1016-4

R.T.: 6.106 min
Delta R.T.: 0.005 min
Response: 15870041
Conc: 441.63 ng/ml



#6 AR-1016-4

R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 14670570
Conc: 424.88 ng/ml



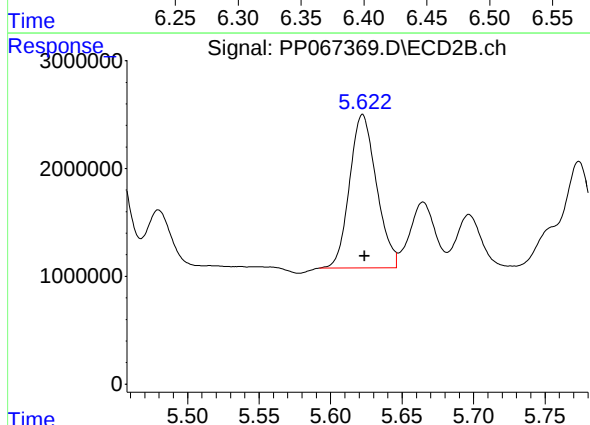
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.004 min
Response: 16504598
Conc: 447.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

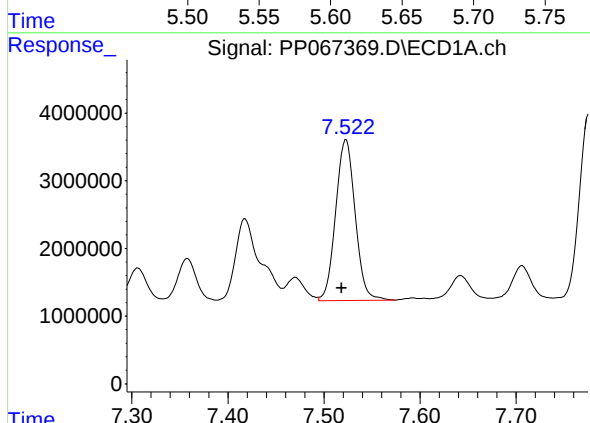
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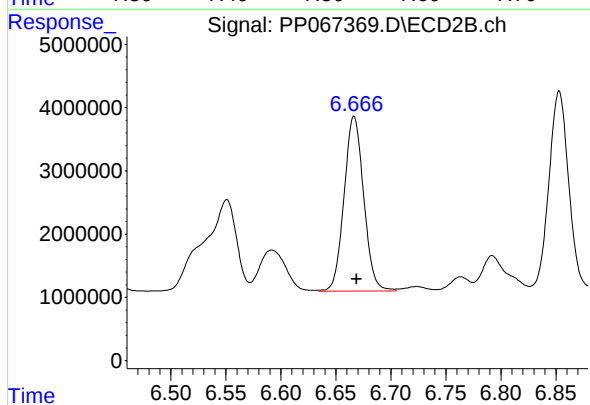
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 18760471
Conc: 437.20 ng/ml



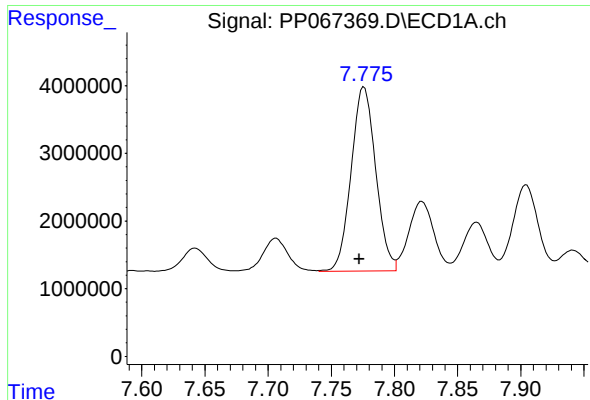
#31 AR-1260-1

R.T.: 7.523 min
Delta R.T.: 0.004 min
Response: 33105478
Conc: 420.21 ng/ml



#31 AR-1260-1

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 34322177
Conc: 419.57 ng/ml



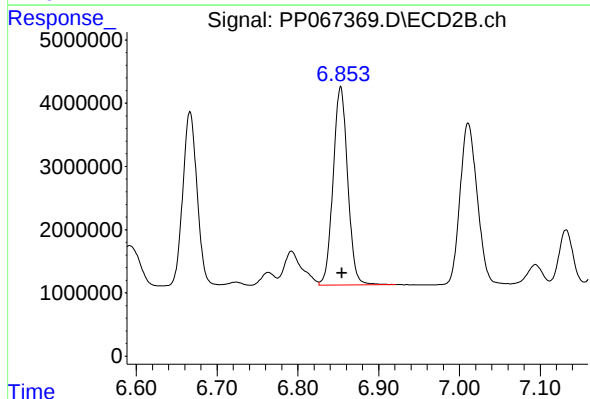
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.004 min
Response: 36816183
Conc: 403.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

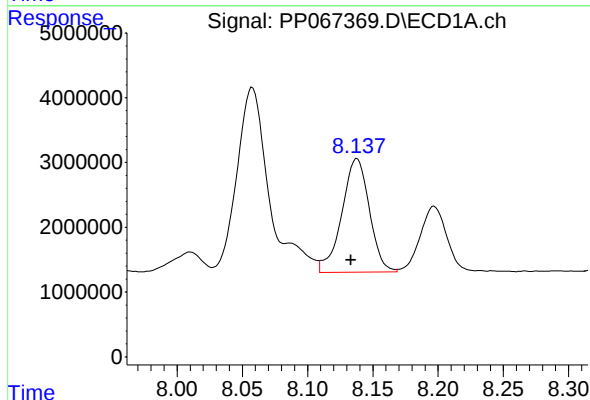
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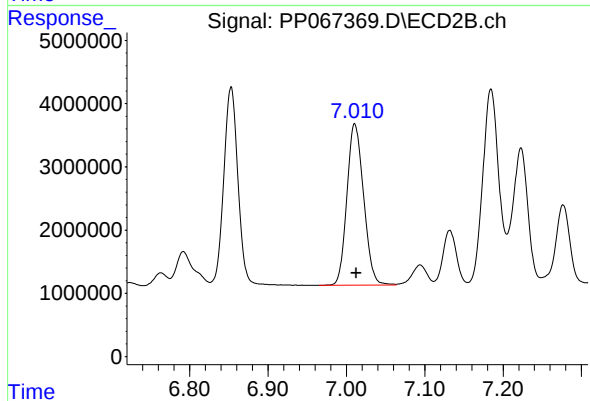
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 39395838
Conc: 419.35 ng/ml



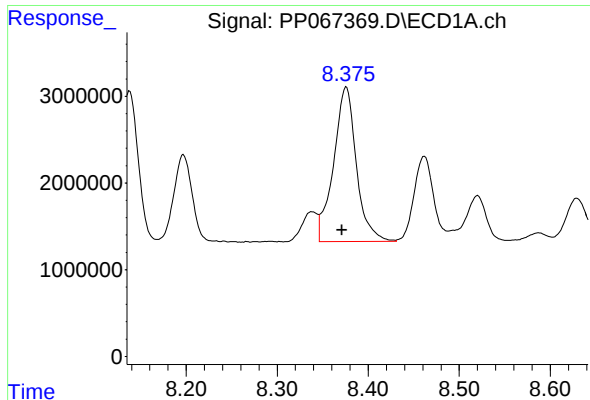
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: 0.005 min
Response: 25803431
Conc: 408.48 ng/ml



#33 AR-1260-3

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 37850451
Conc: 417.80 ng/ml



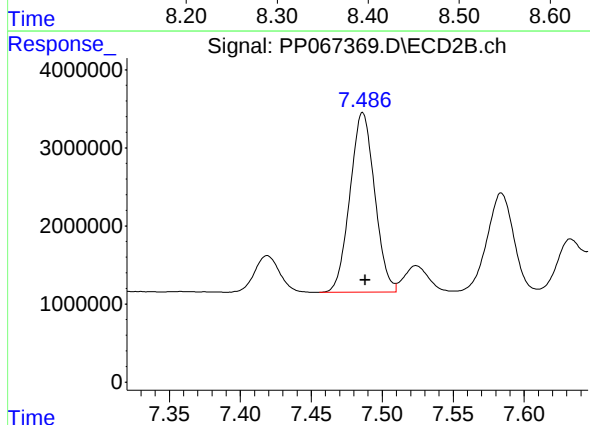
#34 AR-1260-4

R.T.: 8.376 min
Delta R.T.: 0.005 min
Response: 31097653
Conc: 411.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

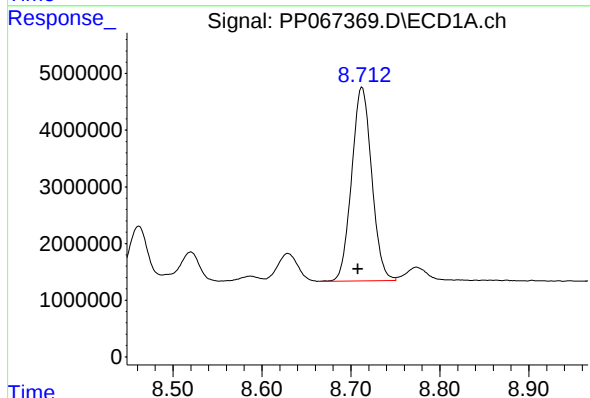
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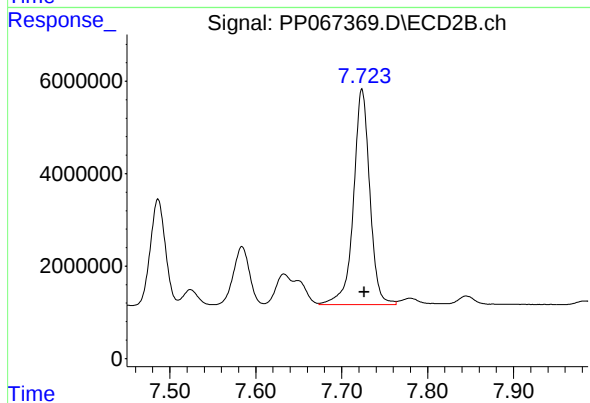
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 27857575
Conc: 417.78 ng/ml



#35 AR-1260-5

R.T.: 8.713 min
Delta R.T.: 0.005 min
Response: 53475039
Conc: 413.01 ng/ml



#35 AR-1260-5

R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 61450525
Conc: 422.09 ng/ml