

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120623\
 Data File : PP062216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 15:37
 Operator : YP\AJ
 Sample : 05629-04MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 72-11985MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:21:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.448	3.719	35158028	92264446	26.707m	51.275 #
2) SA Decachlor...	10.241	8.842	17807916	34698308	17.256	16.812m
Target Compounds						
3) L1 AR-1016-1	5.625	4.833	24756446	30922541	499.604	466.785
4) L1 AR-1016-2	5.648	4.853	36420160	43737327	488.216	473.437
5) L1 AR-1016-3	5.710	5.033	23109941	23796620	469.590	469.088
6) L1 AR-1016-4	5.809	5.075	18371637	20522001	483.352	450.421
7) L1 AR-1016-5	6.105	5.293	17887275	25567257	465.131	442.256
31) L7 AR-1260-1	7.237	6.344	31315083	52011630	458.432	446.917
32) L7 AR-1260-2	7.494	6.534	39992584	57964904	530.961	425.422
33) L7 AR-1260-3	7.856	6.690	22793362	57401981	439.973	438.712
34) L7 AR-1260-4	8.081	7.168	27903986	42706710	457.239	433.054
35) L7 AR-1260-5	8.405	7.411	45528793	96424968	454.022	450.317

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

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Data File : PP062216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 15:37
Operator : YP\AJ
Sample : 05629-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

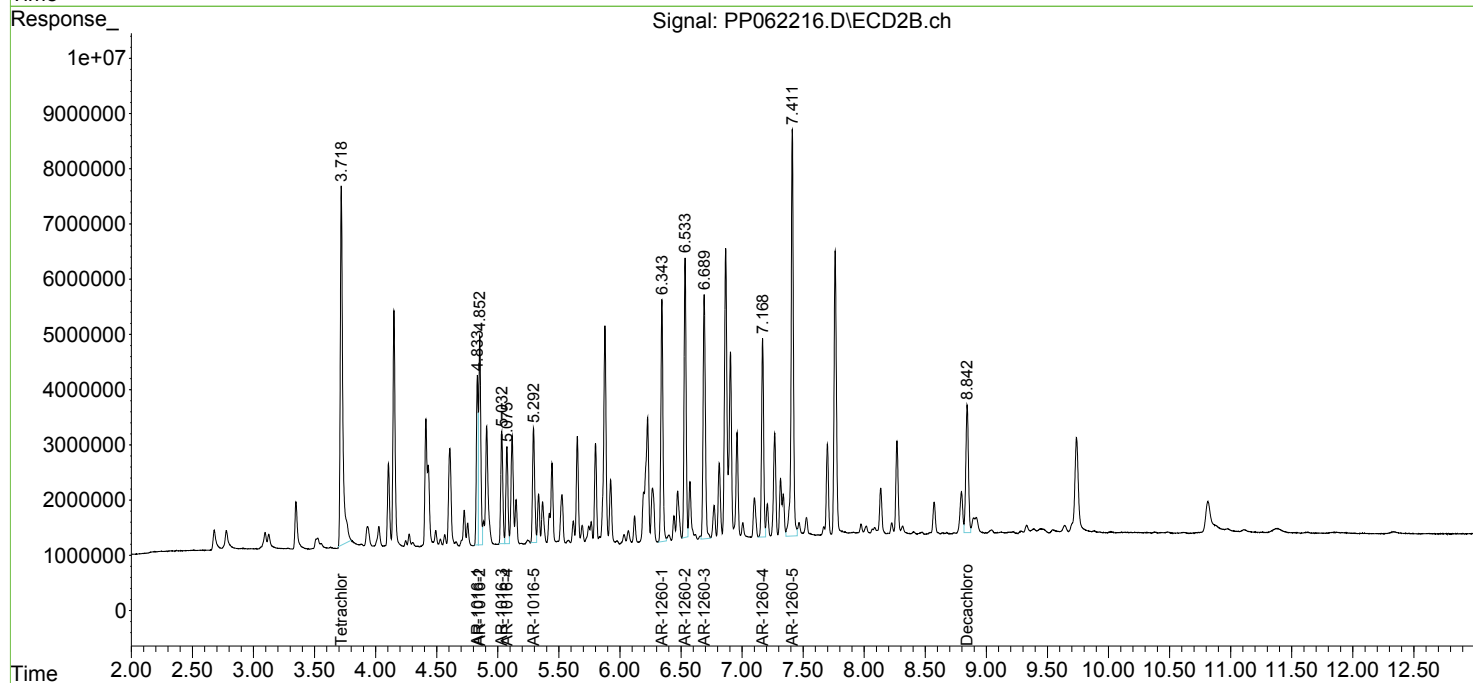
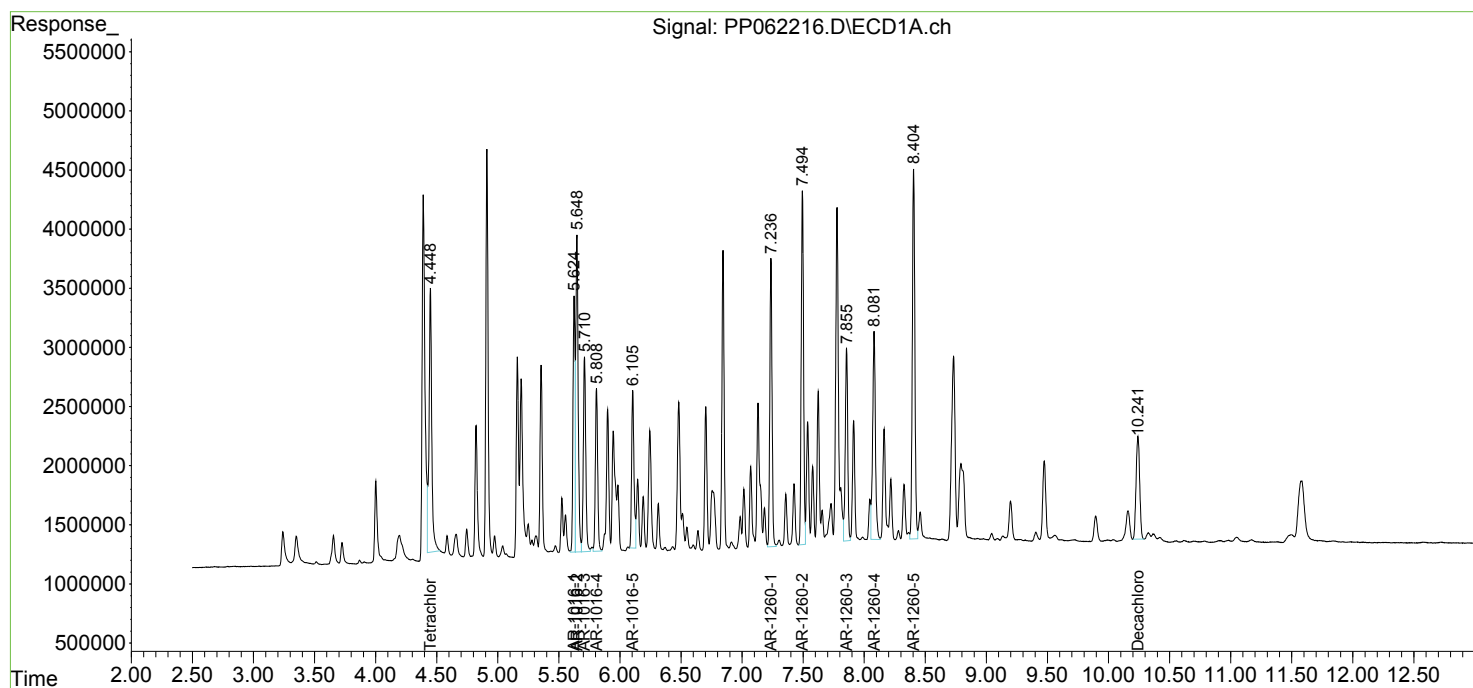
Instrument :
ECD_P
ClientSampleId :
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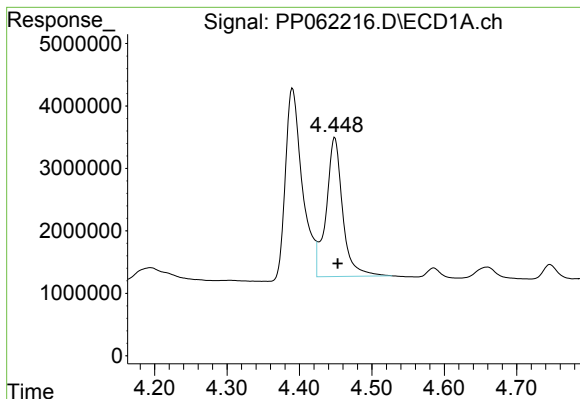
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:21:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.005 min
Response: 35158028
Conc: 26.71 ng/ml

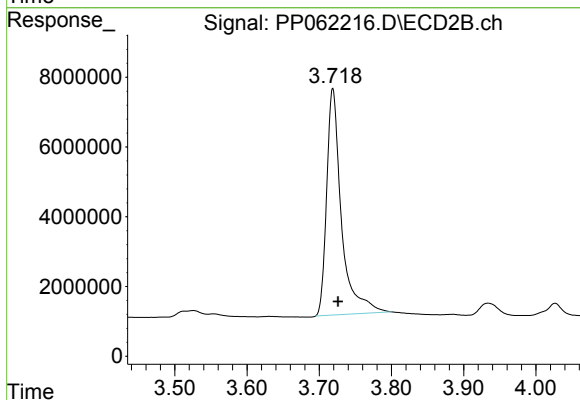
Instrument :

ECD_P

ClientSampleId :
72-11985MS

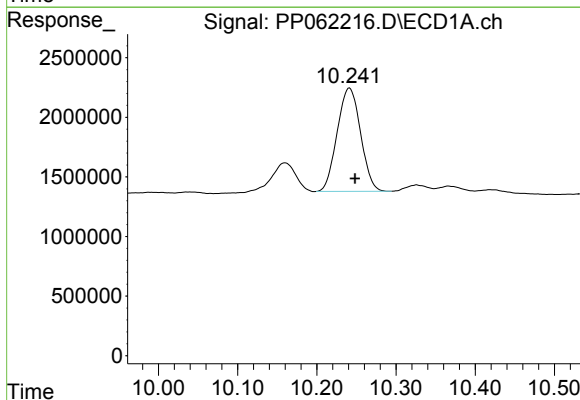
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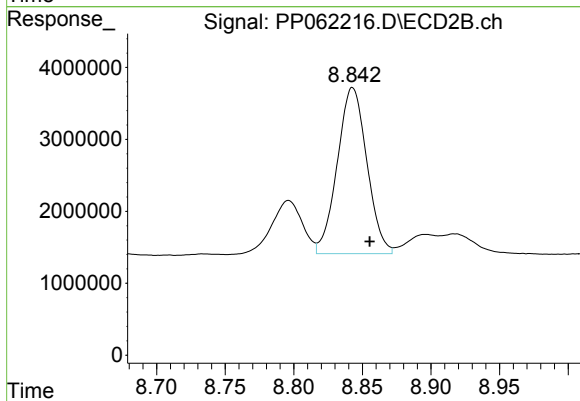
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.007 min
Response: 92264446
Conc: 51.28 ng/ml



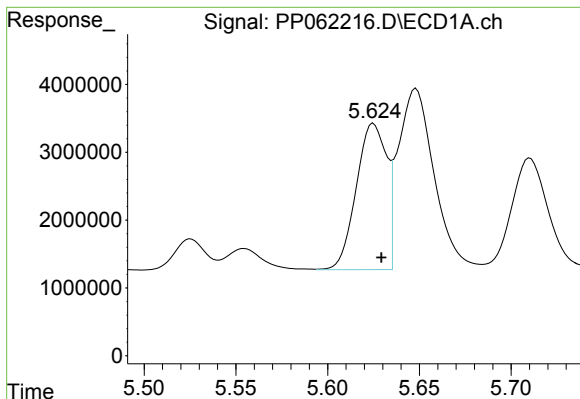
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 17807916
Conc: 17.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: -0.013 min
Response: 34698308
Conc: 16.81 ng/ml m



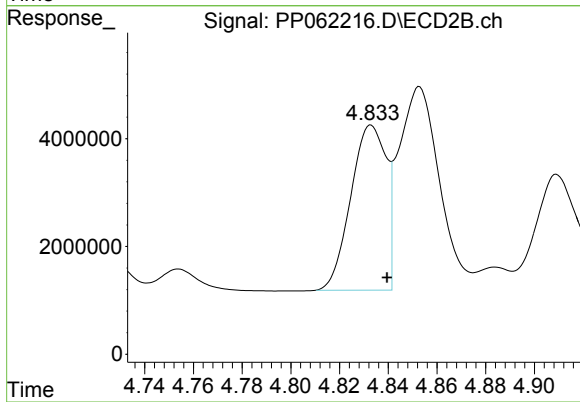
#3 AR-1016-1

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 24756446
Conc: 499.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MS

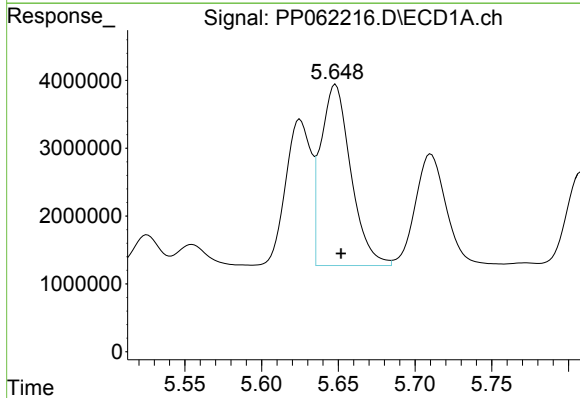
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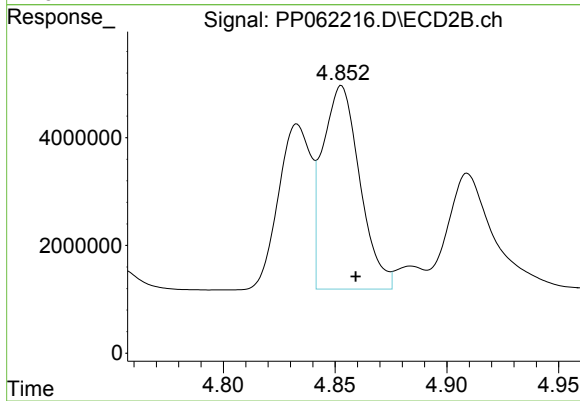
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: -0.007 min
Response: 30922541
Conc: 466.78 ng/ml



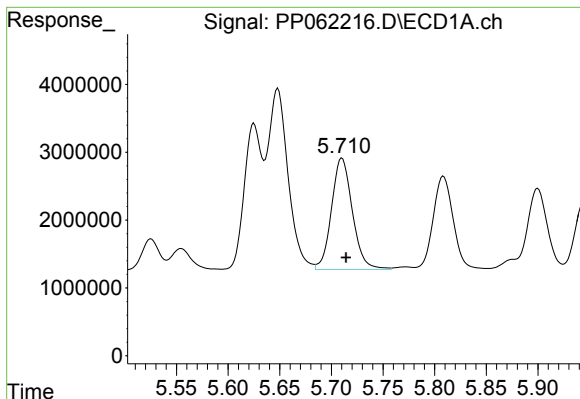
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 36420160
Conc: 488.22 ng/ml



#4 AR-1016-2

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 43737327
Conc: 473.44 ng/ml



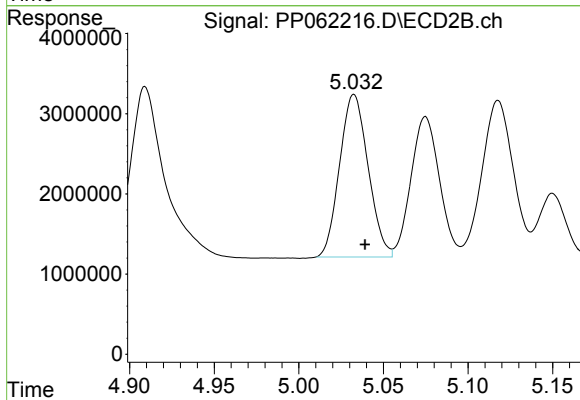
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 23109941
Conc: 469.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MS

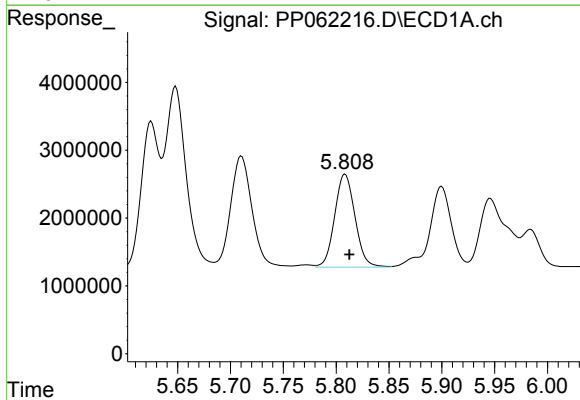
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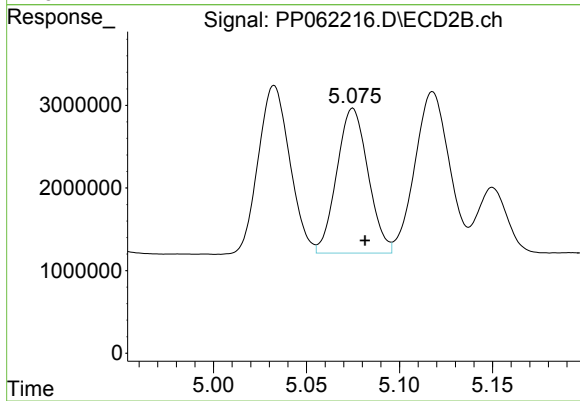
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: -0.007 min
Response: 23796620
Conc: 469.09 ng/ml



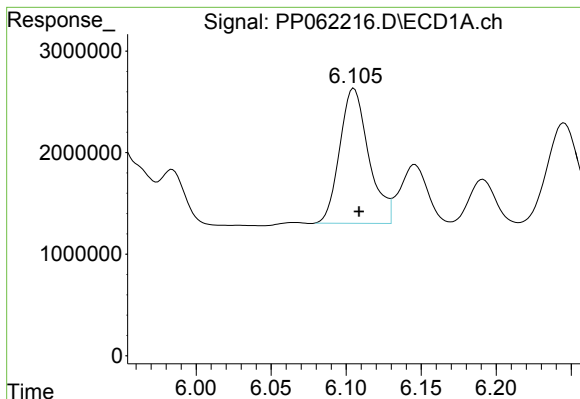
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 18371637
Conc: 483.35 ng/ml



#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: -0.006 min
Response: 20522001
Conc: 450.42 ng/ml



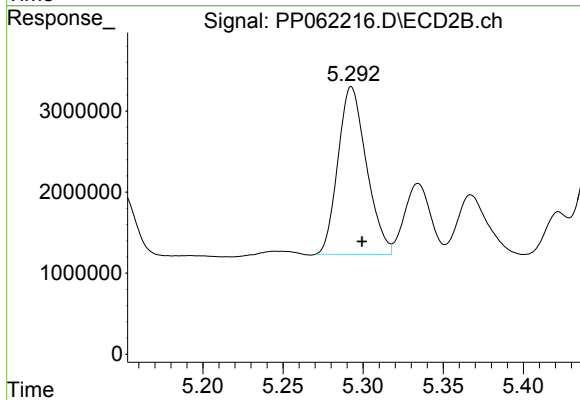
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 17887275
Conc: 465.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MS

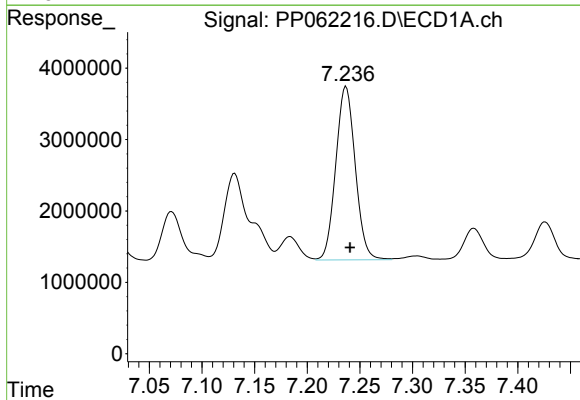
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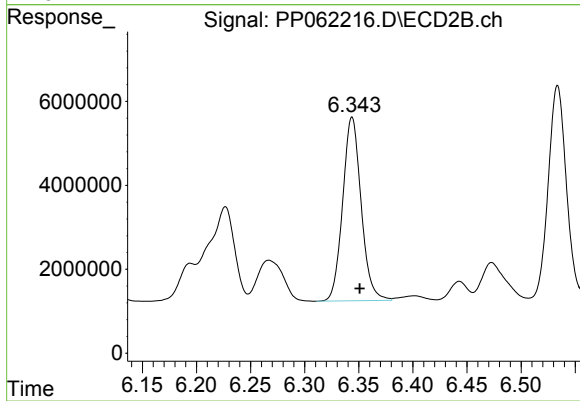
#7 AR-1016-5

R.T.: 5.293 min
Delta R.T.: -0.007 min
Response: 25567257
Conc: 442.26 ng/ml



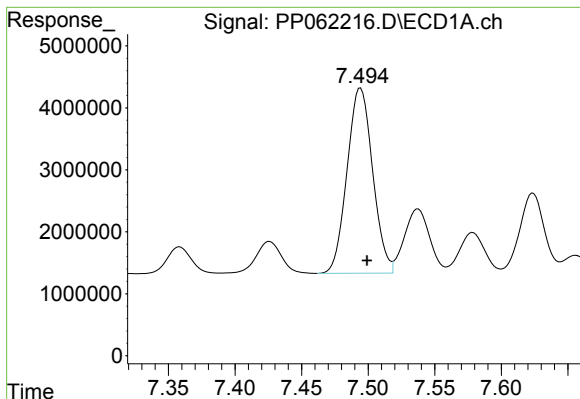
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 31315083
Conc: 458.43 ng/ml



#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 52011630
Conc: 446.92 ng/ml



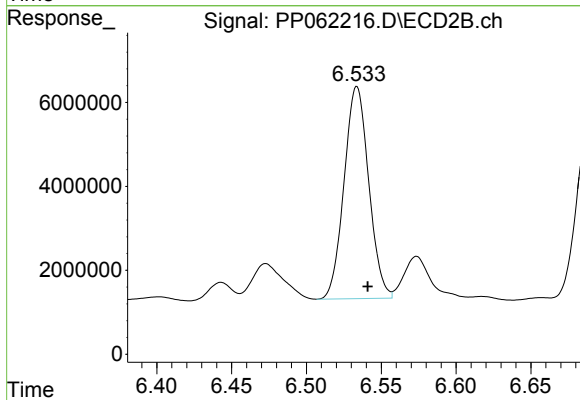
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 39992584
Conc: 530.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11985MS

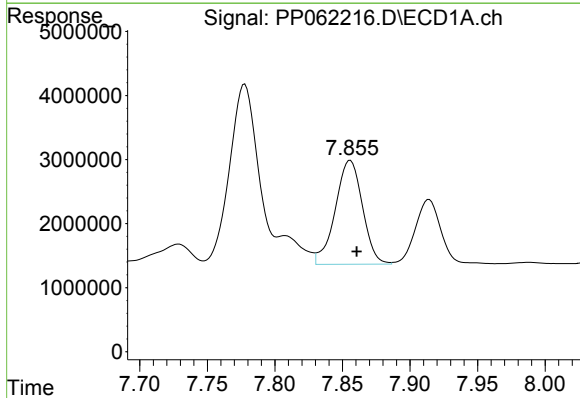
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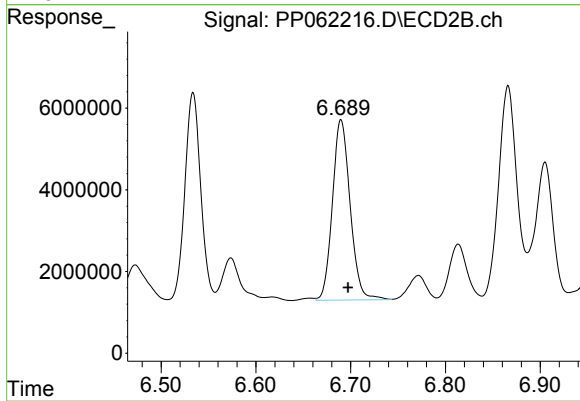
#32 AR-1260-2

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 57964904
Conc: 425.42 ng/ml



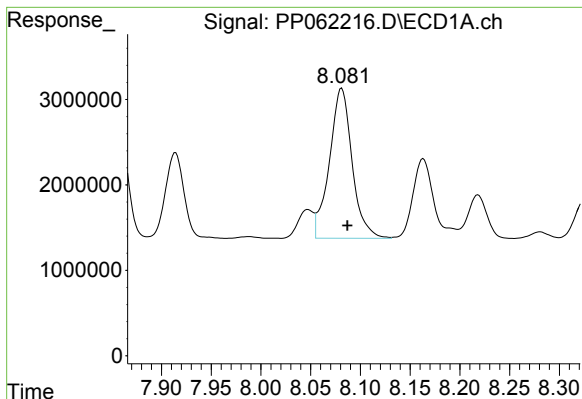
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 22793362
Conc: 439.97 ng/ml



#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 57401981
Conc: 438.71 ng/ml



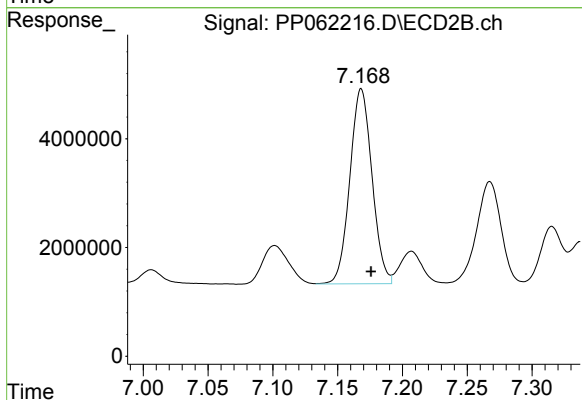
#34 AR-1260-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 27903986
Conc: 457.24 ng/ml

Instrument :
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ClientSampleId :
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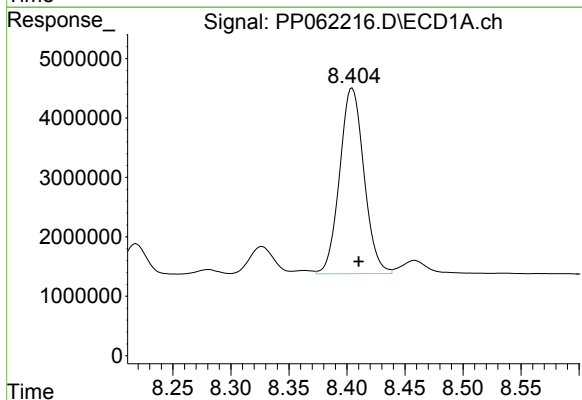
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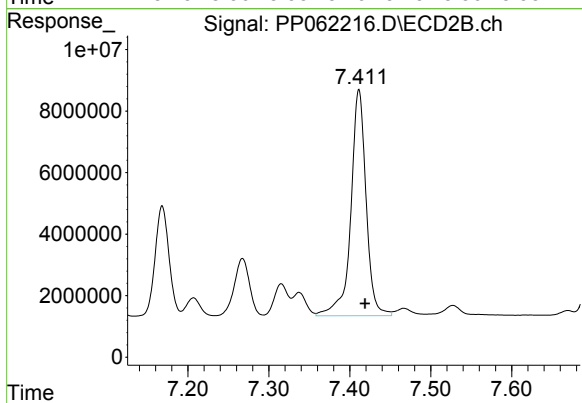
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: -0.007 min
Response: 42706710
Conc: 433.05 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 45528793
Conc: 454.02 ng/ml



#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 96424968
Conc: 450.32 ng/ml