

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020623\
 Data File : PP055375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2023 19:45
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/07/2023
 Supervised By :mohammad ahmed 02/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 21:47:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.328	3.574	83068942	73822310	47.776	49.175
2) SA Decachlor...	10.081	8.584	79861373	63211094	46.118	46.804
Target Compounds						
3) L1 AR-1016-1	5.497	4.656	30170339	24405786	448.896	493.106
4) L1 AR-1016-2	5.520	4.675	43361750	35126894	452.490	507.474
5) L1 AR-1016-3	5.583	4.851	27165887	18977858	454.155	510.204
6) L1 AR-1016-4	5.681	4.894	21830471	15900708	455.579	506.033
7) L1 AR-1016-5	5.978	5.106	22018363	20381190	434.509	498.506m
31) L7 AR-1260-1	7.109	6.143	41517579	38968325	435.531	502.528
32) L7 AR-1260-2	7.367	6.332	48306612	44926432	429.216	499.749
33) L7 AR-1260-3	7.728	6.485	36380226	42651952	451.822	502.316
34) L7 AR-1260-4	7.954	6.958	41725549	35439997	429.820	494.953
35) L7 AR-1260-5	8.271	7.202	75063234	74560041	422.058	484.987

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

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Data File : PP055375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2023 19:45
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

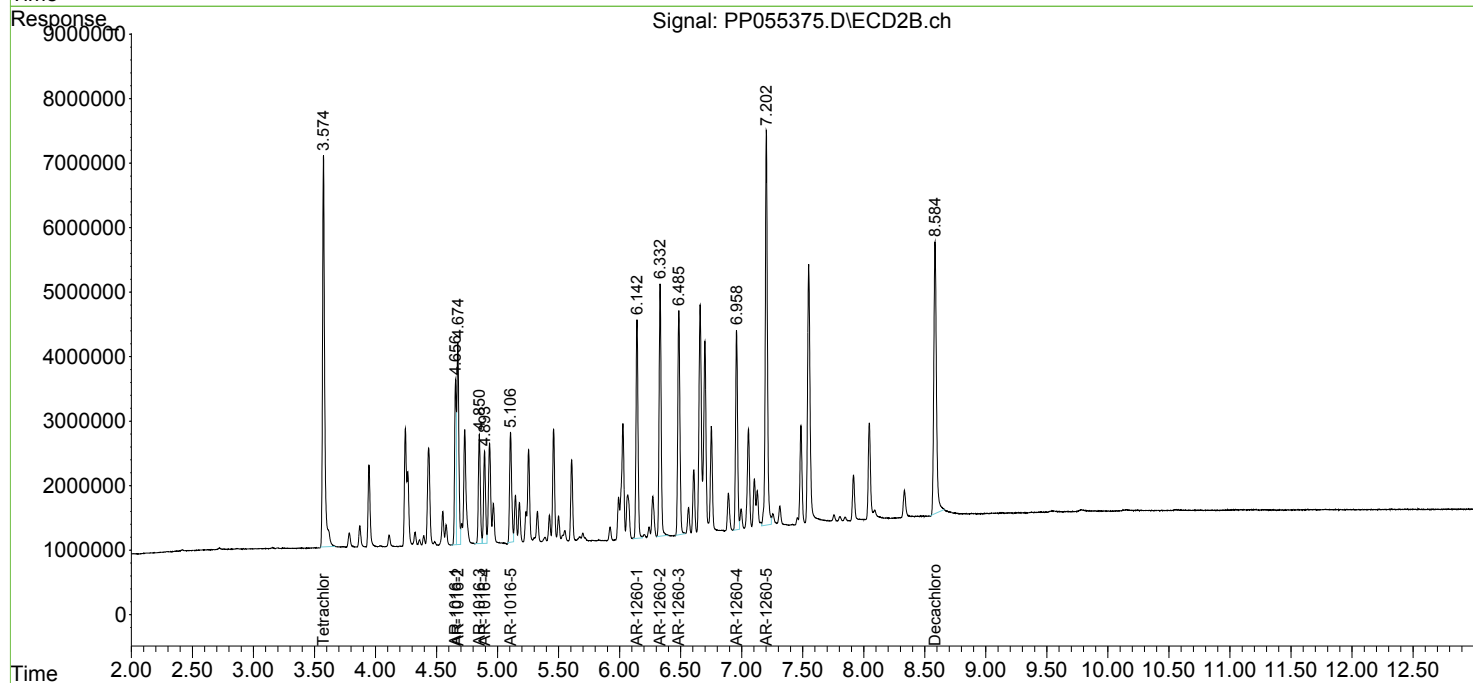
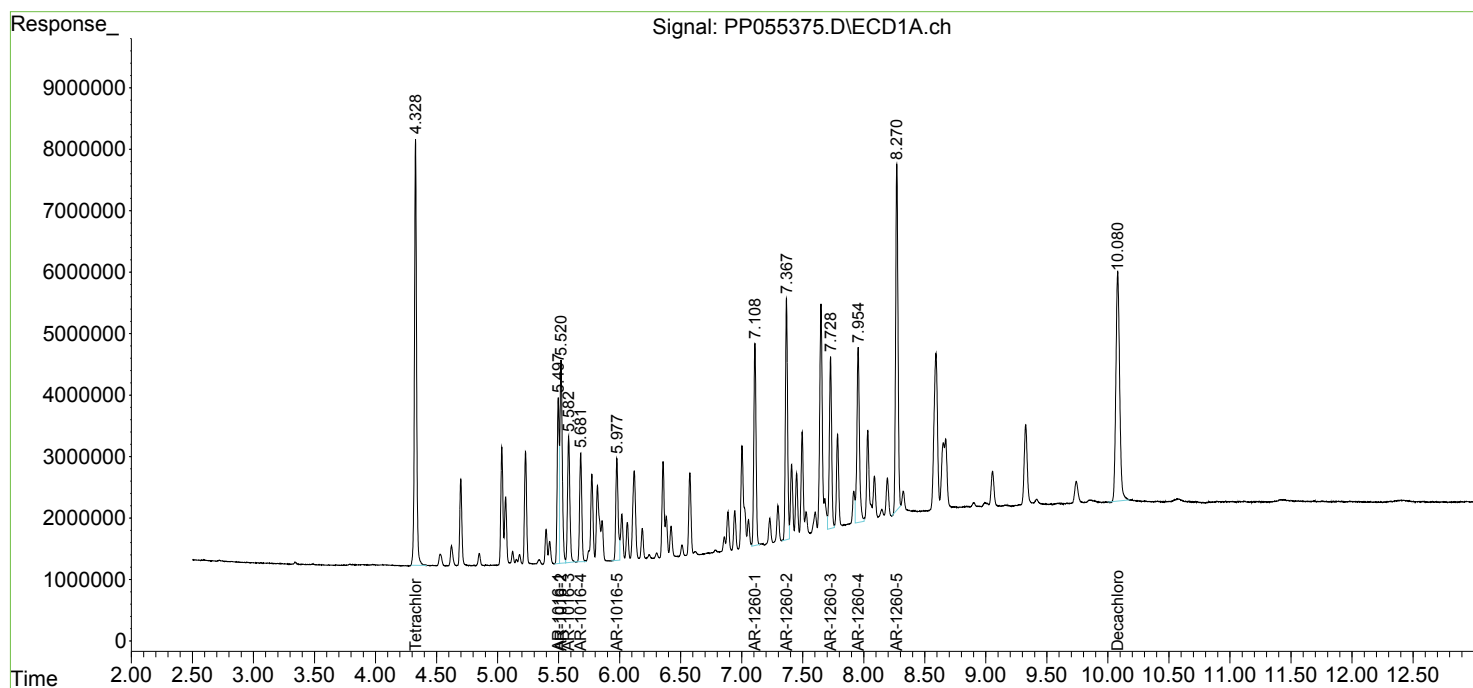
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

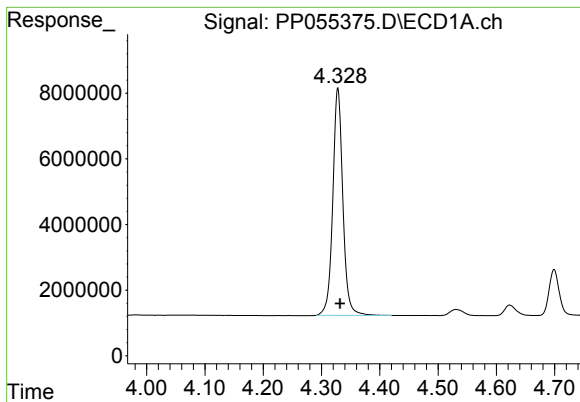
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 21:47:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
Response 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





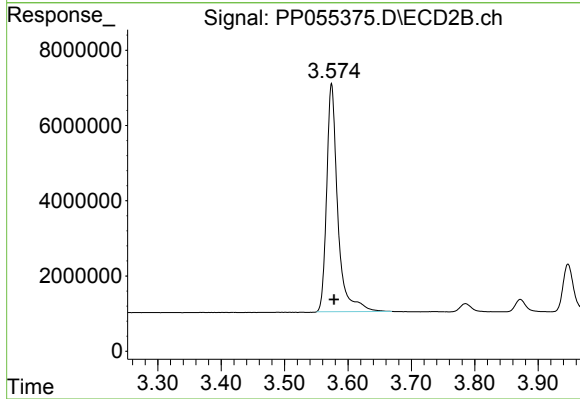
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 83068942
Conc: 47.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

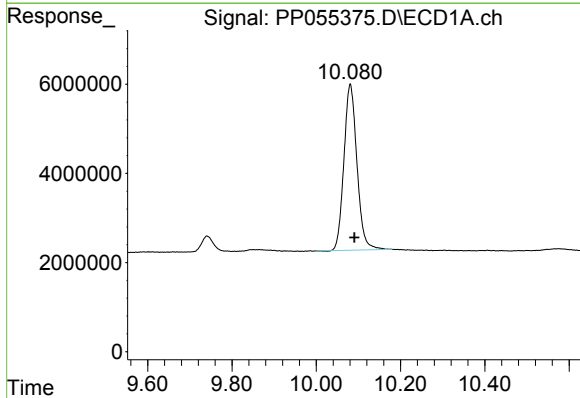
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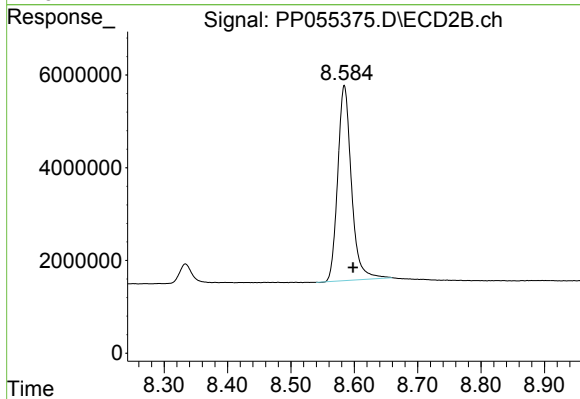
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.004 min
Response: 73822310
Conc: 49.18 ng/ml



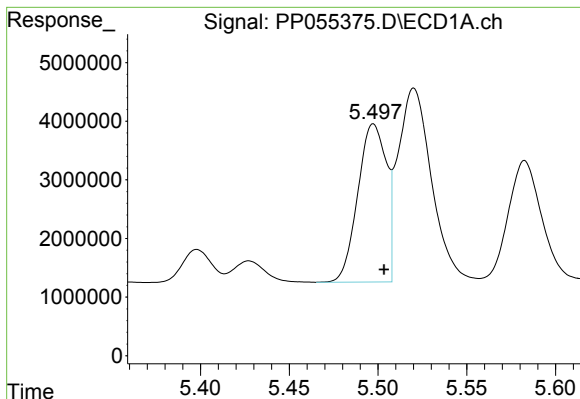
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 79861373
Conc: 46.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.014 min
Response: 63211094
Conc: 46.80 ng/ml



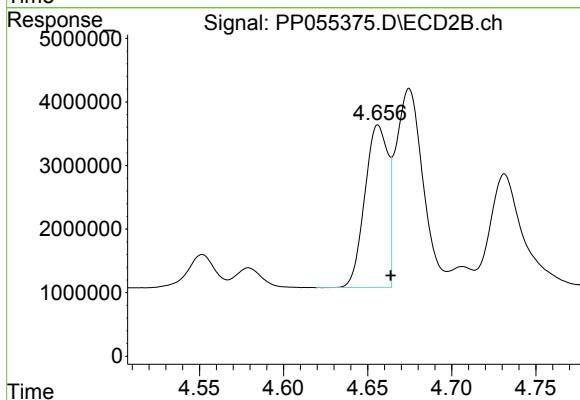
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 30170339
Conc: 448.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

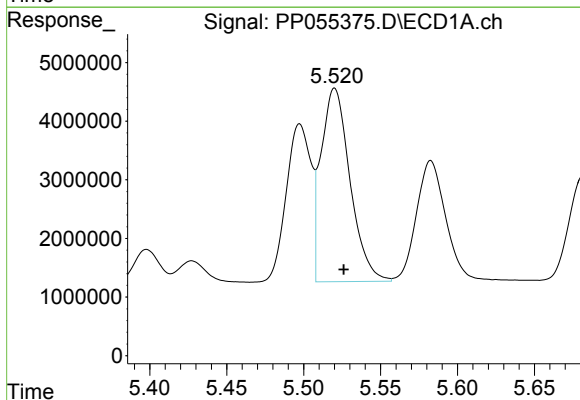
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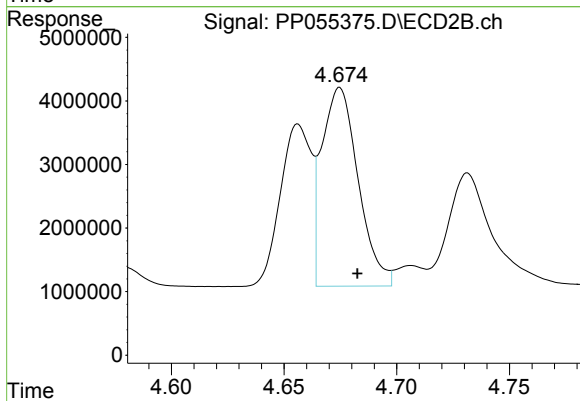
#3 AR-1016-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 24405786
Conc: 493.11 ng/ml



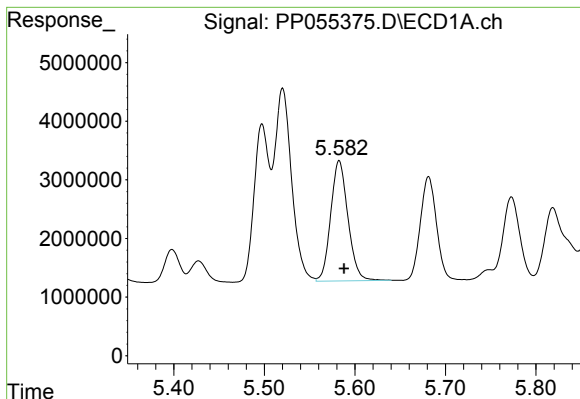
#4 AR-1016-2

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 43361750
Conc: 452.49 ng/ml



#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: -0.008 min
Response: 35126894
Conc: 507.47 ng/ml



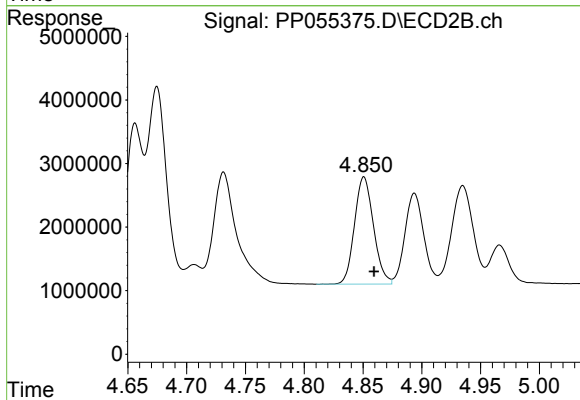
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 27165887
Conc: 454.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

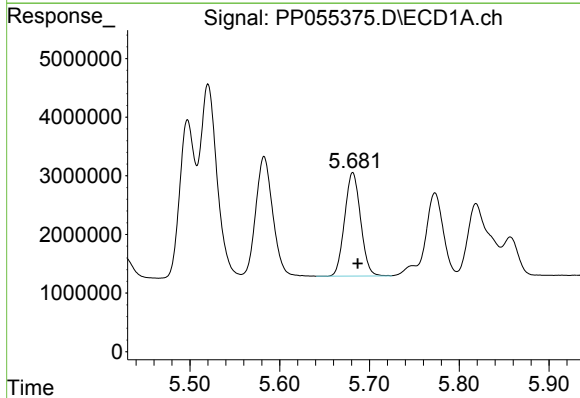
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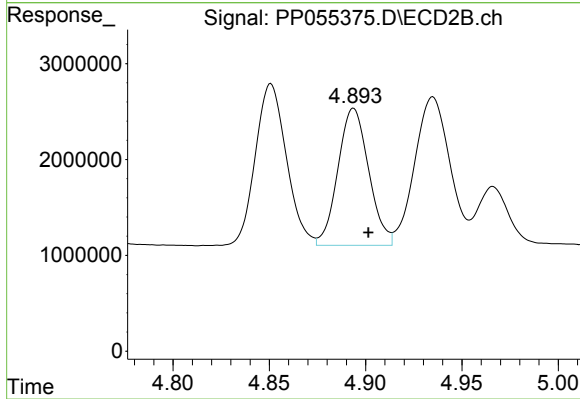
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.009 min
Response: 18977858
Conc: 510.20 ng/ml



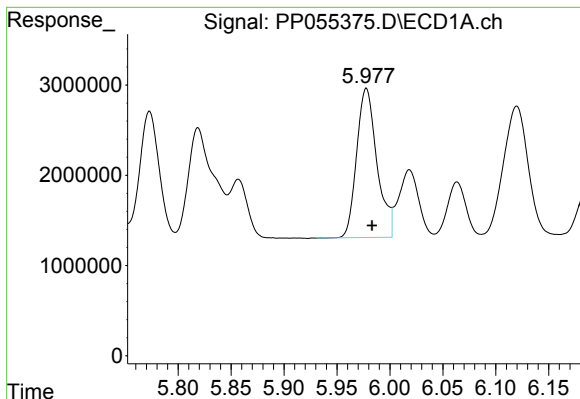
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 21830471
Conc: 455.58 ng/ml



#6 AR-1016-4

R.T.: 4.894 min
Delta R.T.: -0.008 min
Response: 15900708
Conc: 506.03 ng/ml



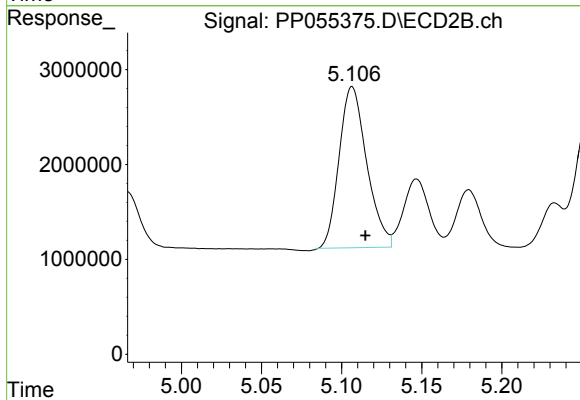
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 22018363
Conc: 434.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

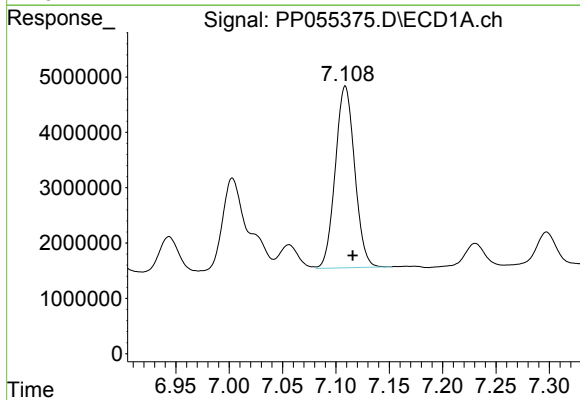
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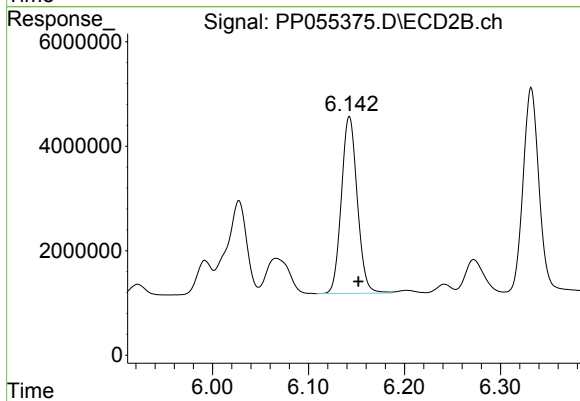
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.009 min
Response: 20381190
Conc: 498.51 ng/ml m



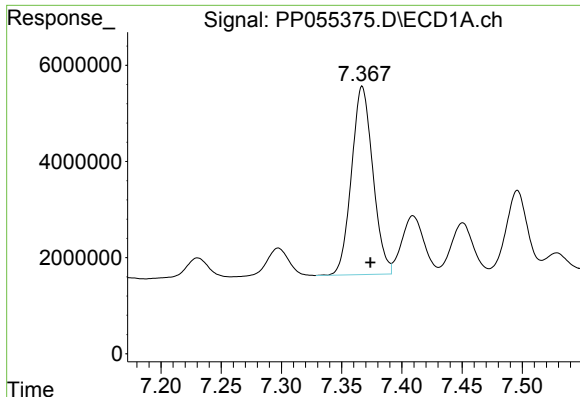
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 41517579
Conc: 435.53 ng/ml



#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: -0.010 min
Response: 38968325
Conc: 502.53 ng/ml



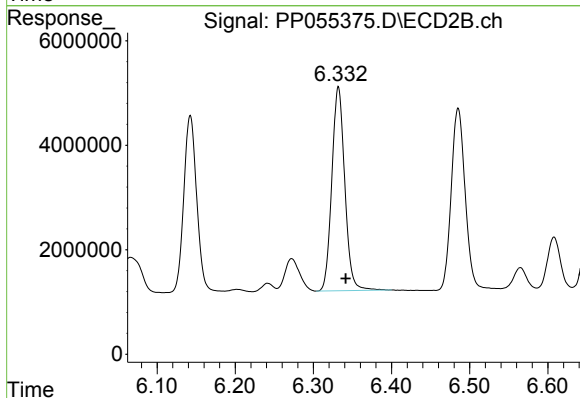
#32 AR-1260-2

R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 48306612
Conc: 429.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

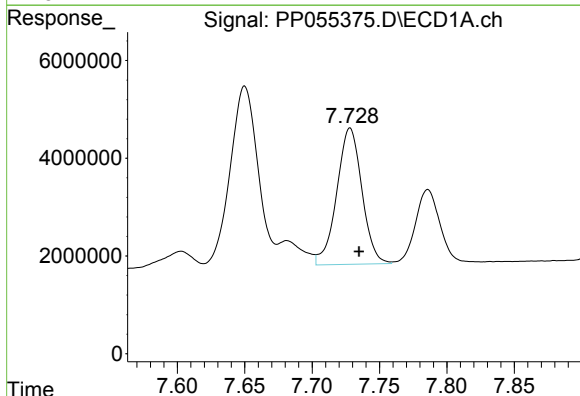
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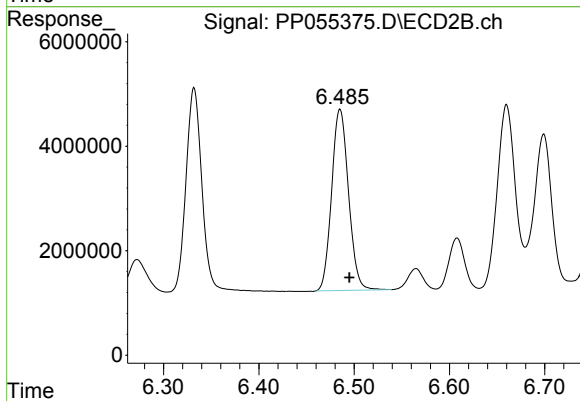
#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: -0.009 min
Response: 44926432
Conc: 499.75 ng/ml



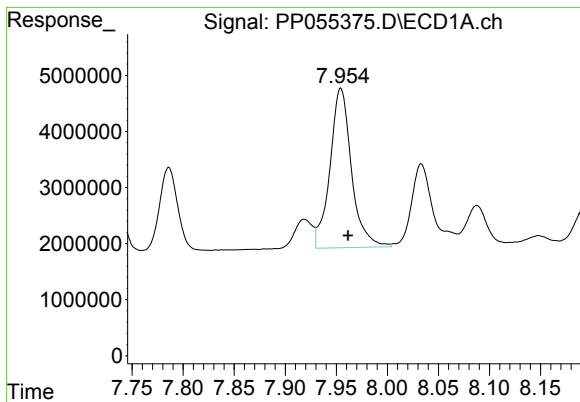
#33 AR-1260-3

R.T.: 7.728 min
Delta R.T.: -0.007 min
Response: 36380226
Conc: 451.82 ng/ml



#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.010 min
Response: 42651952
Conc: 502.32 ng/ml



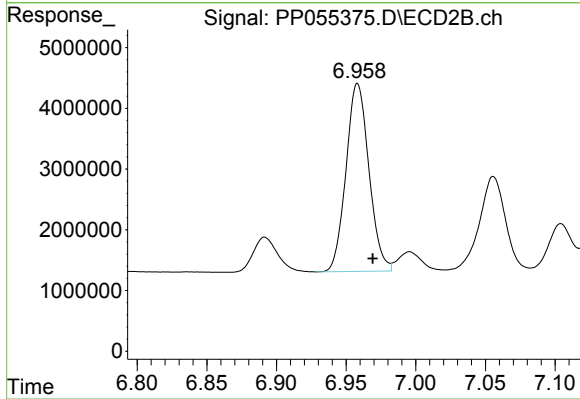
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: -0.007 min
Response: 41725549
Conc: 429.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

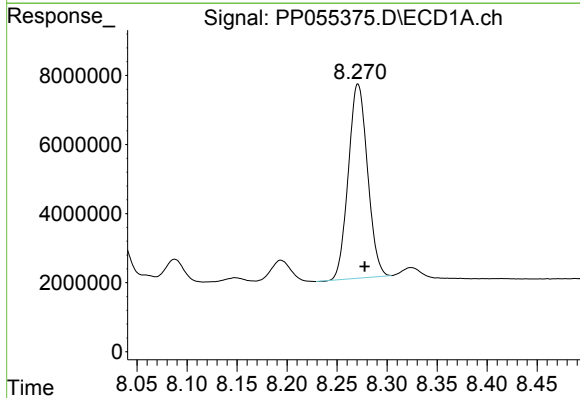
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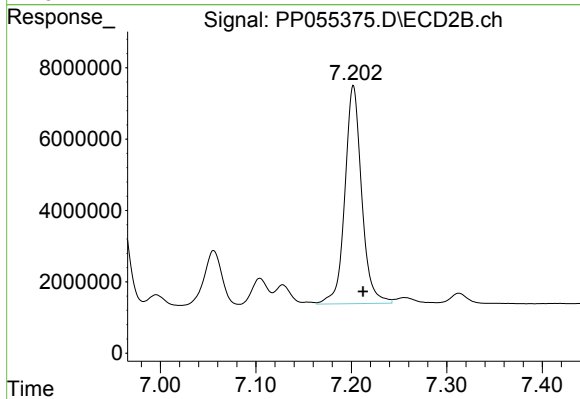
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.011 min
Response: 35439997
Conc: 494.95 ng/ml



#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 75063234
Conc: 422.06 ng/ml



#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.010 min
Response: 74560041
Conc: 484.99 ng/ml