

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 02:52
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:04:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.377	3.453	76017576	116.2E6	43.190	49.271
2)	SA Decachlor...	10.064	8.349	56659256	98084854	63.682m	52.581m
Target Compounds							
3)	L1 AR-1016-1	5.540	4.512	22287207	35608008	466.240	518.150
4)	L1 AR-1016-2	5.562	4.530	32908361	51645974	452.883	510.839
5)	L1 AR-1016-3	5.623	4.702	21710538	28538063	459.281	522.075
6)	L1 AR-1016-4	5.722	4.743	17363977	20917168	464.647	444.463
7)	L1 AR-1016-5	6.016	4.952	18104891	29800703	469.960	495.364
31)	L7 AR-1260-1	7.139	5.968	36390119	62942609	531.872	535.924
32)	L7 AR-1260-2	7.395	6.155	37207356	73504068	524.119	562.037
33)	L7 AR-1260-3	7.753	6.305	29855913	67748394	530.634	527.094
34)	L7 AR-1260-4	7.978	6.772	33445404	56404165	567.624	542.693
35)	L7 AR-1260-5	8.294	7.012	58470748	118.5E6	619.953	584.840m

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

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Data File : PP064807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 02:52
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

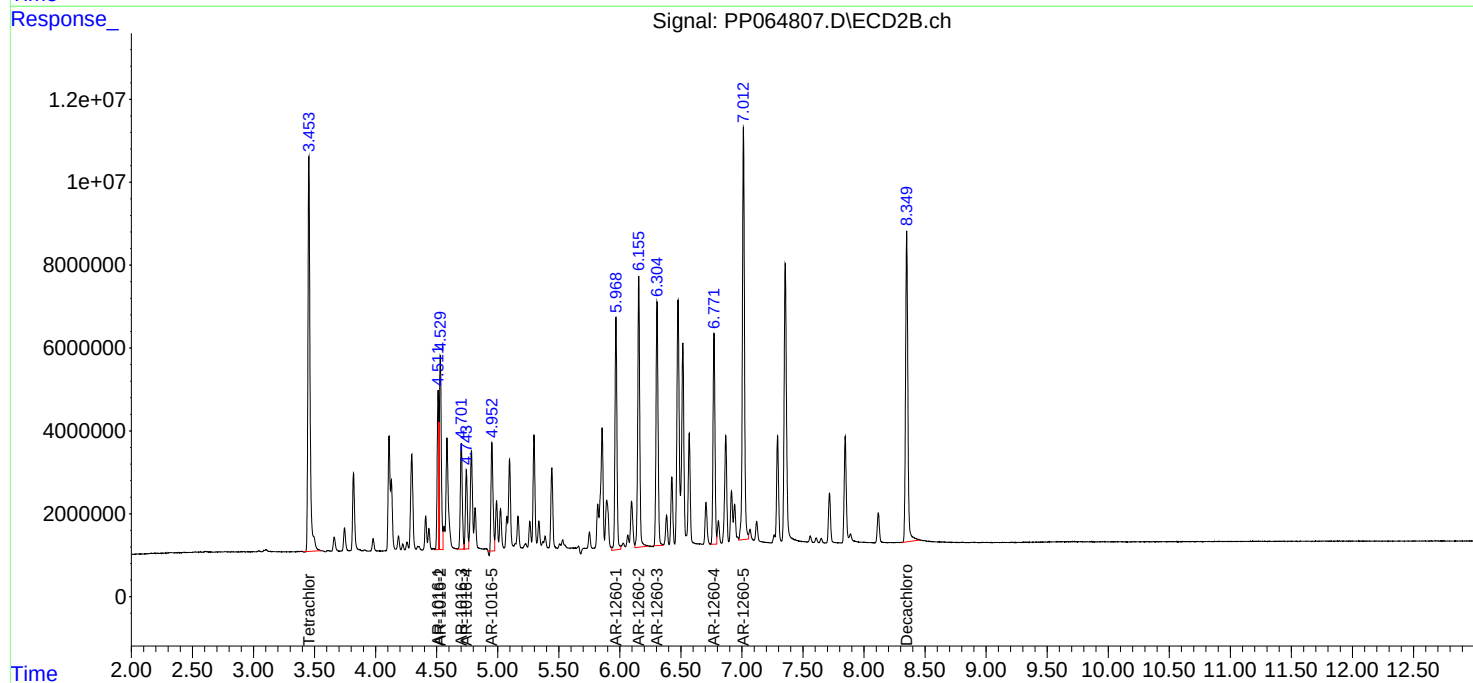
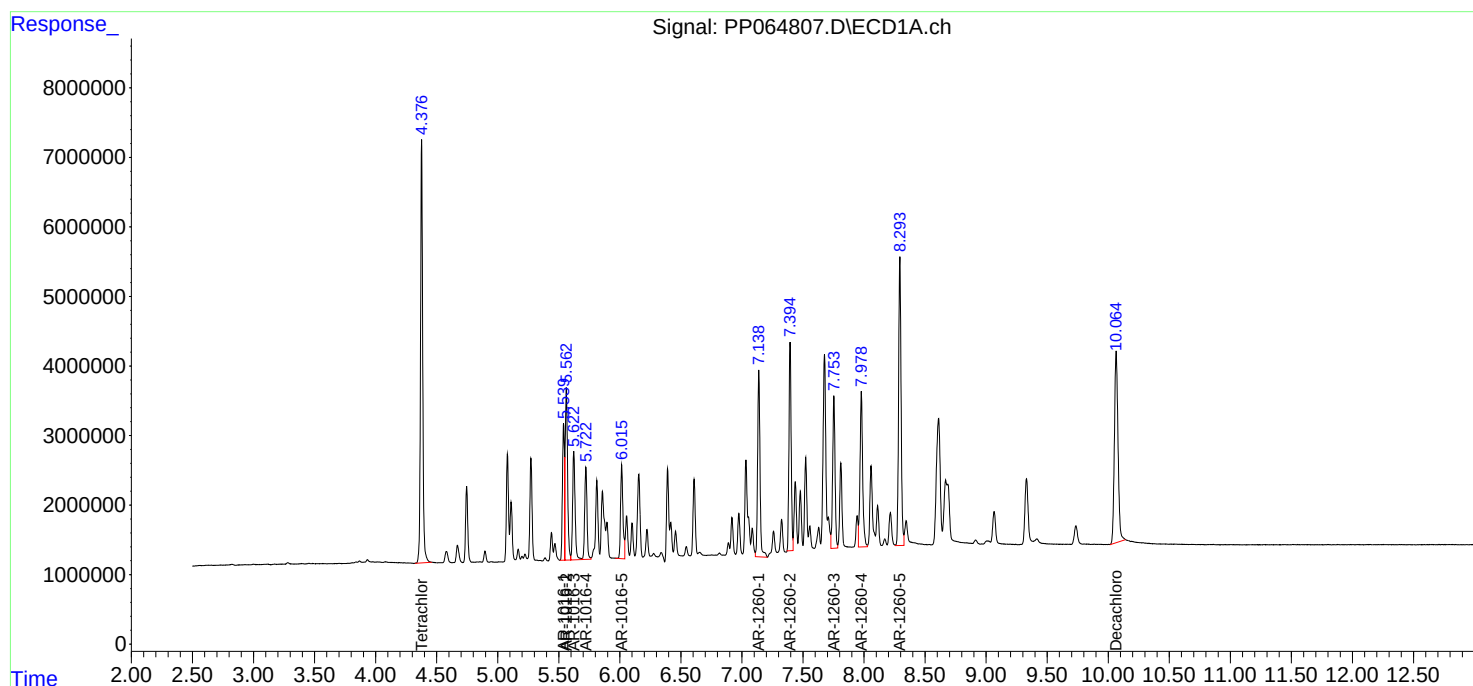
Instrument :
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ClientSampleId :
AR1660CCC500

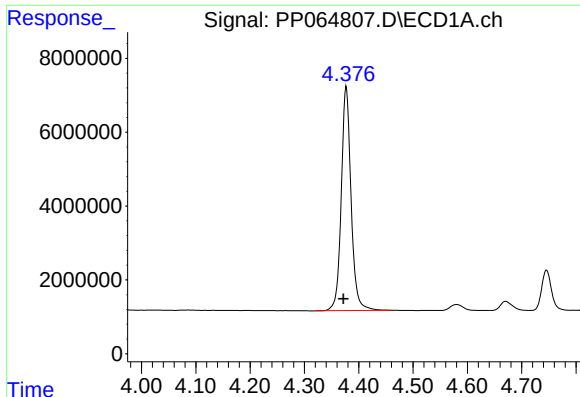
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:04:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response 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





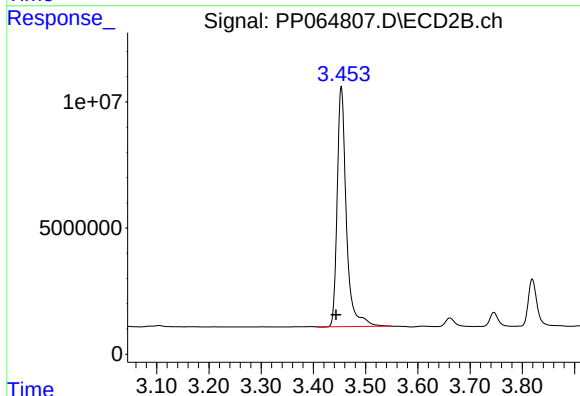
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 76017576
Conc: 43.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

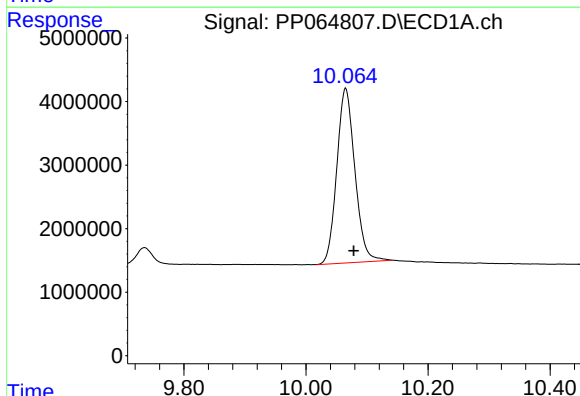
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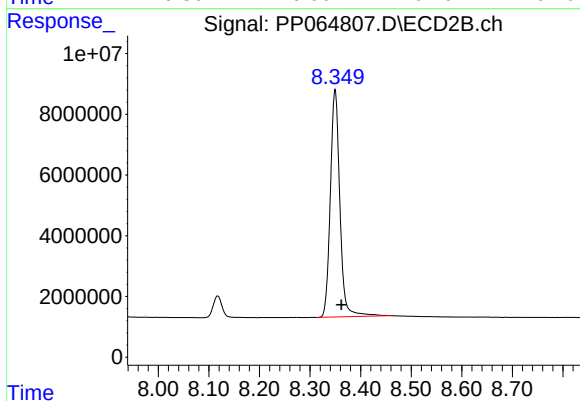
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.010 min
Response: 116168682
Conc: 49.27 ng/ml



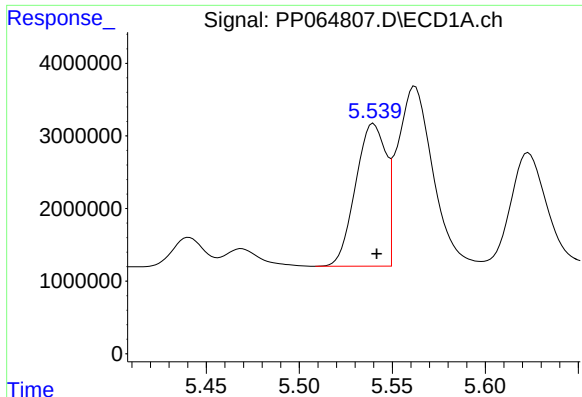
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.014 min
Response: 56659256
Conc: 63.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.013 min
Response: 98084854
Conc: 52.58 ng/ml m



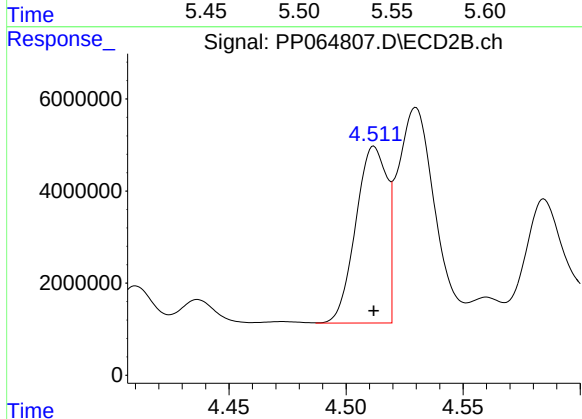
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 22287207
Conc: 466.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

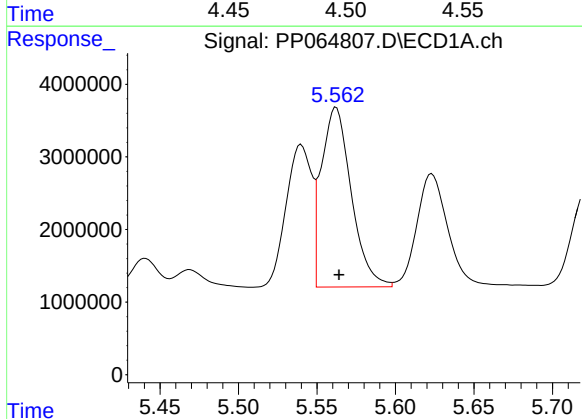
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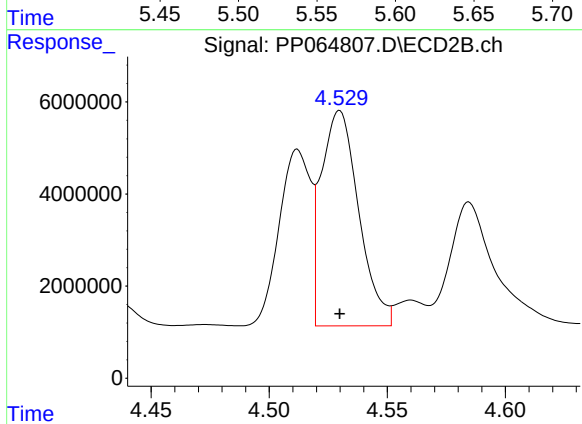
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 35608008
Conc: 518.15 ng/ml



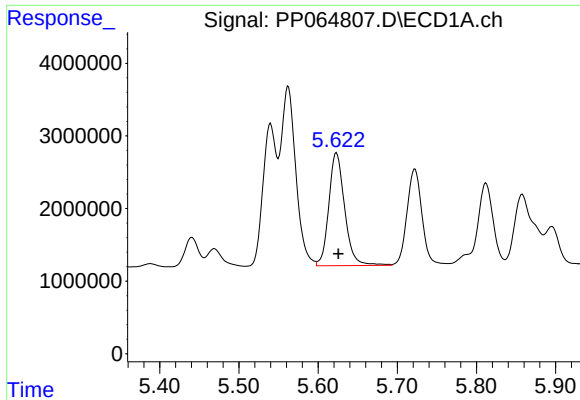
#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 32908361
Conc: 452.88 ng/ml



#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 51645974
Conc: 510.84 ng/ml



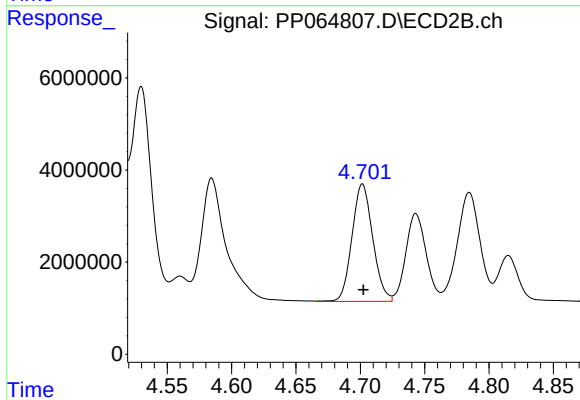
#5 AR-1016-3

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 21710538
Conc: 459.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

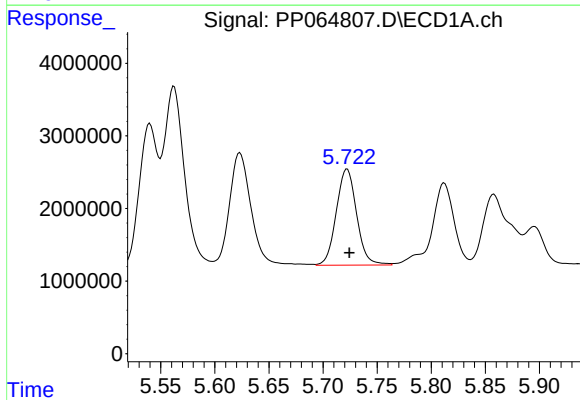
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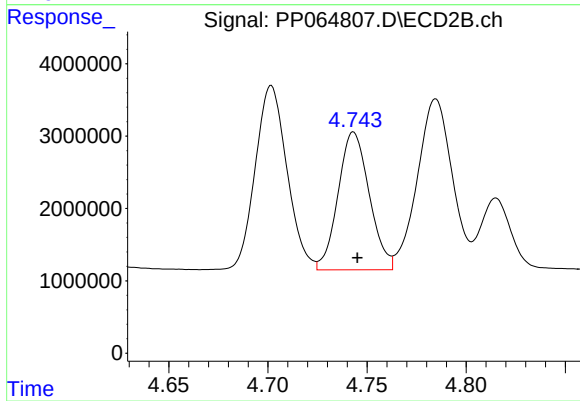
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 28538063
Conc: 522.07 ng/ml



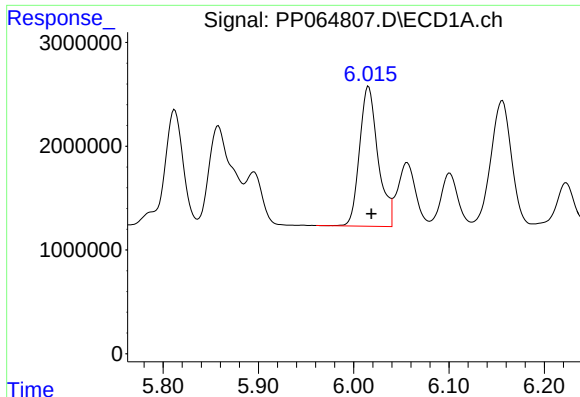
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 17363977
Conc: 464.65 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 20917168
Conc: 444.46 ng/ml



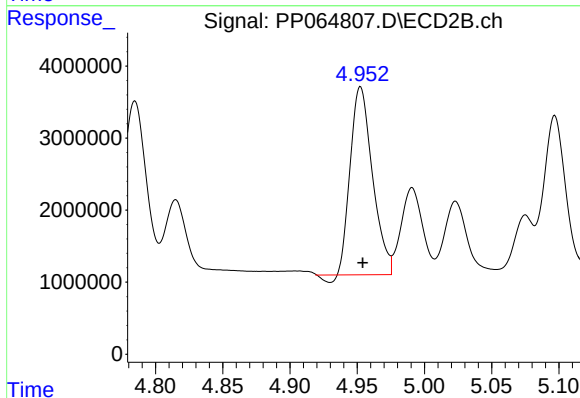
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 18104891
Conc: 469.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

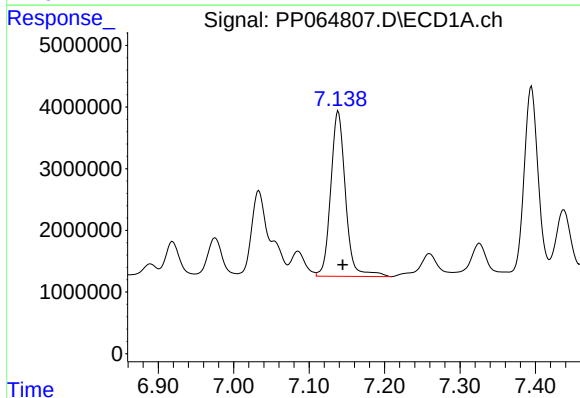
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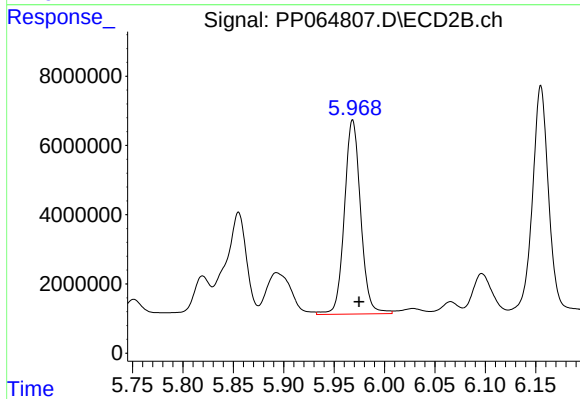
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 29800703
Conc: 495.36 ng/ml



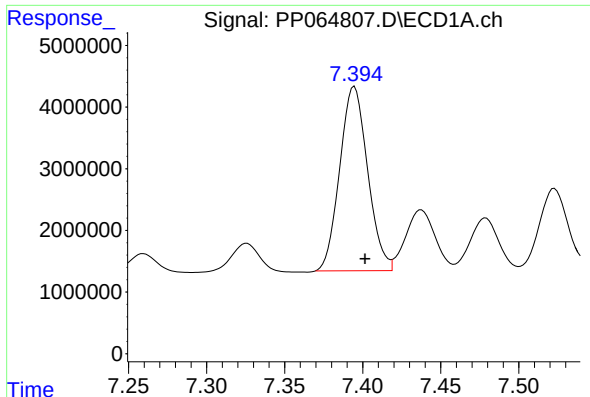
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 36390119
Conc: 531.87 ng/ml



#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 62942609
Conc: 535.92 ng/ml



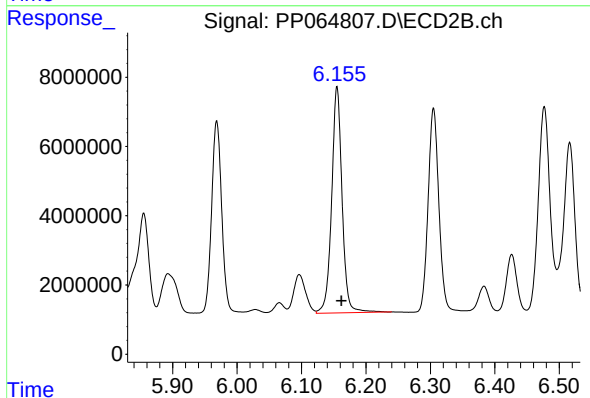
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.007 min
Response: 37207356
Conc: 524.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

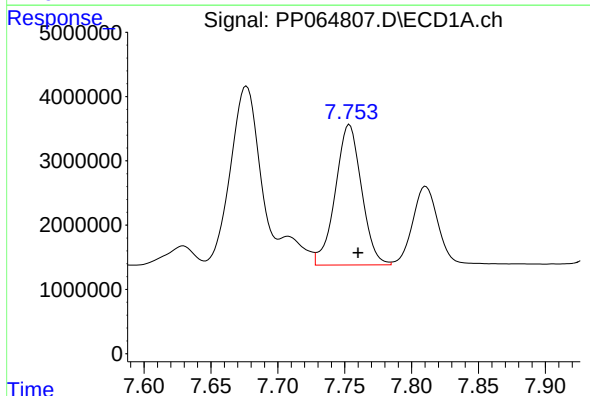
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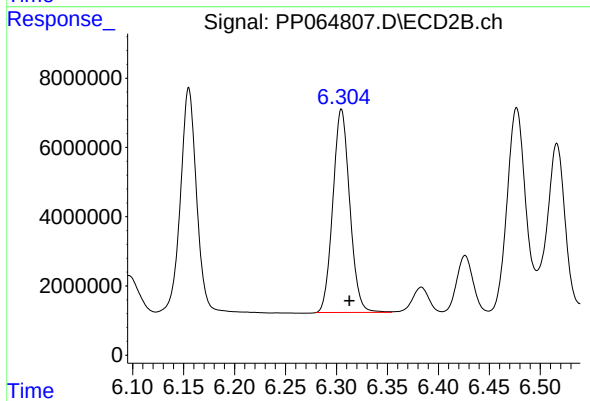
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 73504068
Conc: 562.04 ng/ml



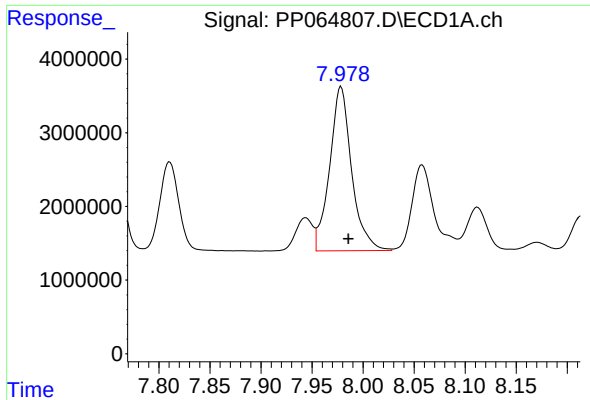
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 29855913
Conc: 530.63 ng/ml



#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 67748394
Conc: 527.09 ng/ml



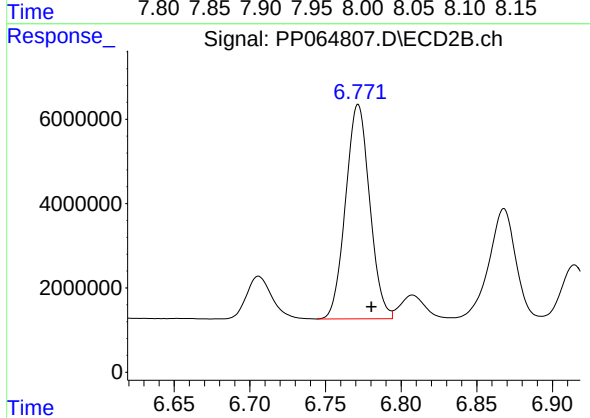
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 33445404
Conc: 567.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

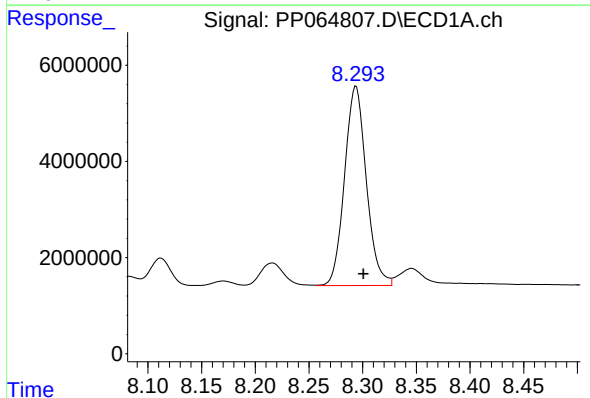
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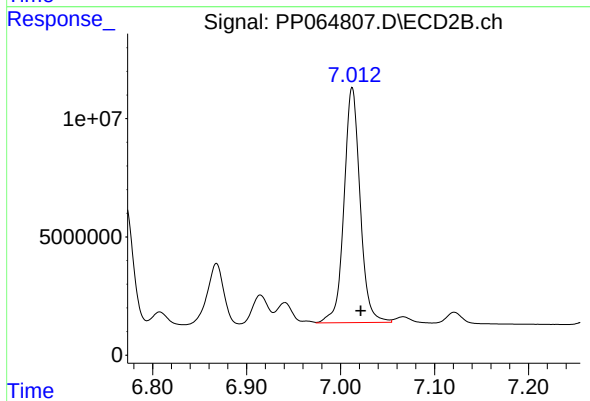
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 56404165
Conc: 542.69 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.007 min
Response: 58470748
Conc: 619.95 ng/ml



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 118547039
Conc: 584.84 ng/ml m