

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112625\
 Data File : PP076646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 15:48
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/01/2025
 Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:48:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.620	3.774	90010213	123.4E6	49.038	59.228
2)	SA Decachlor...	10.377	8.771	73397145	97513709	48.975	55.264
Target Compounds							
3)	L1 AR-1016-1	5.773	4.853	33364581	43703506	494.181	581.390
4)	L1 AR-1016-2	5.794	4.870	50786812	65637250	503.299	590.302
5)	L1 AR-1016-3	5.857	5.046	32316610	34040079	497.221	587.265
6)	L1 AR-1016-4	5.954	5.088	26689293	25909427	498.461	554.204
7)	L1 AR-1016-5	6.247	5.299	25543118	35710753	495.317	576.534m
31)	L7 AR-1260-1	7.364	6.328	42985612	63116748	494.903	578.512
32)	L7 AR-1260-2	7.617	6.515	50025066	77967194	484.008	586.301
33)	L7 AR-1260-3	7.975	6.668	39370452	70847669	489.775	571.841
34)	L7 AR-1260-4	8.201	7.137	45825452	59596109	489.214	573.710
35)	L7 AR-1260-5	8.525	7.377	83614404	142.3E6	491.802	575.689

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112625\
Data File : PP076646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 15:48
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

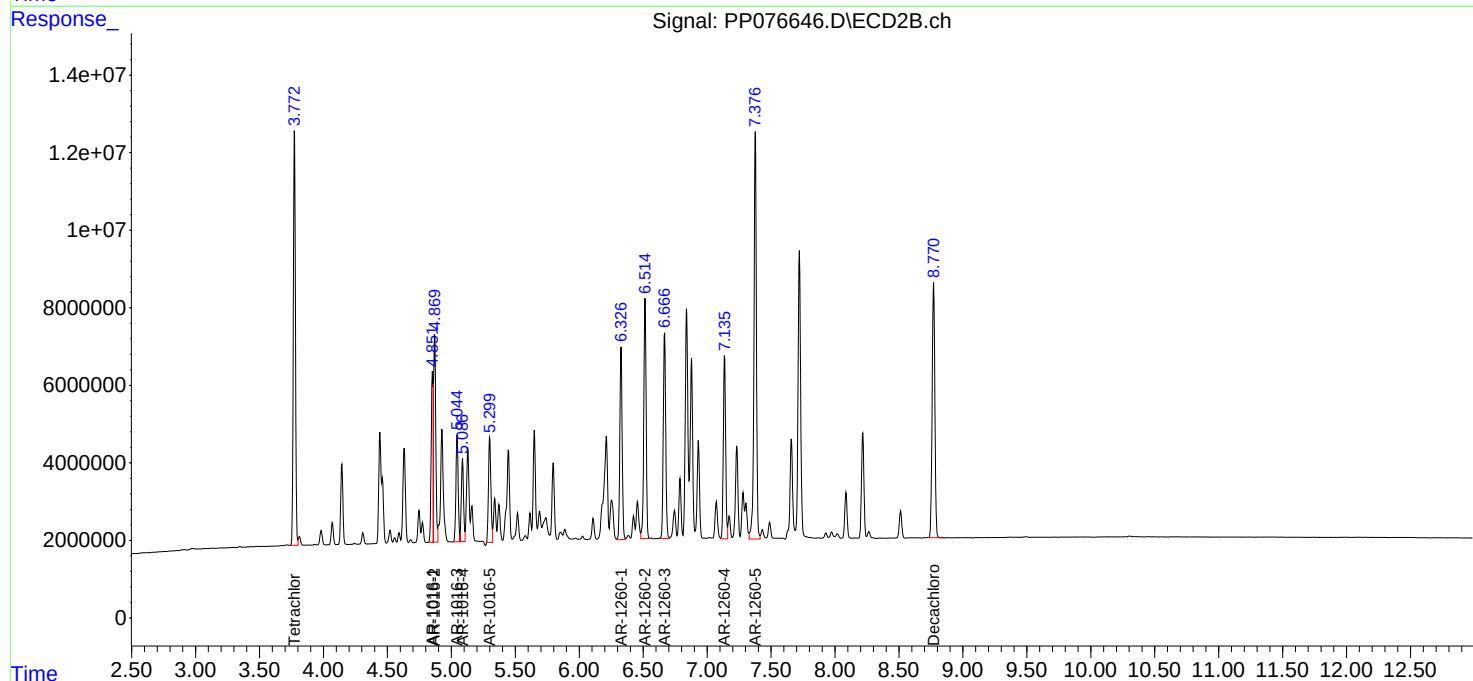
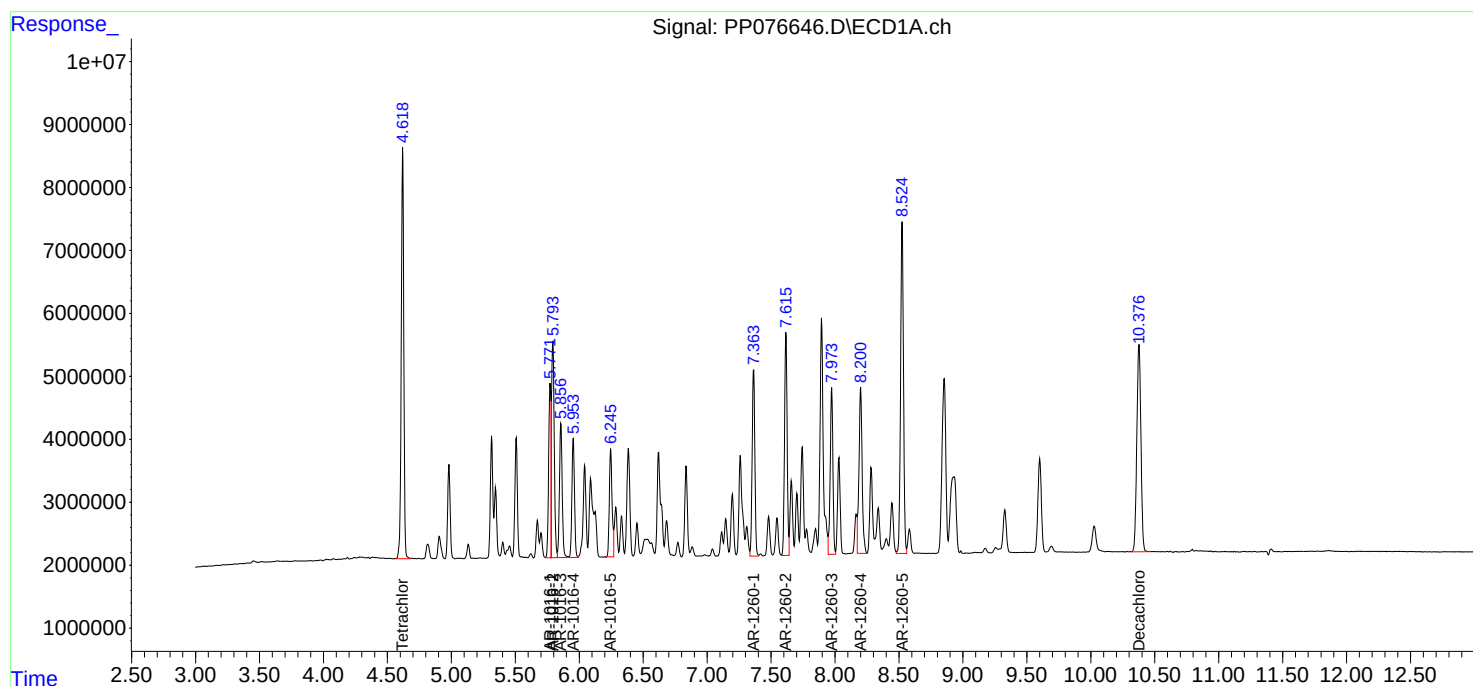
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

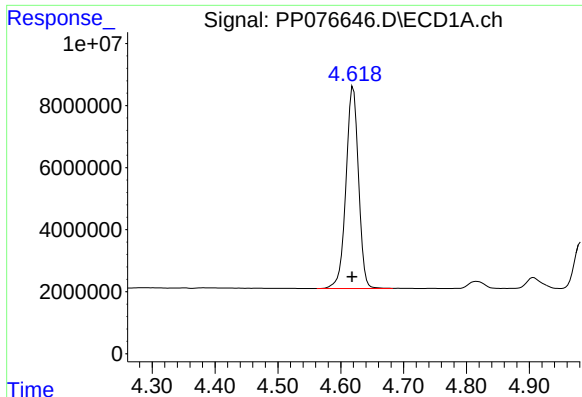
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:48:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





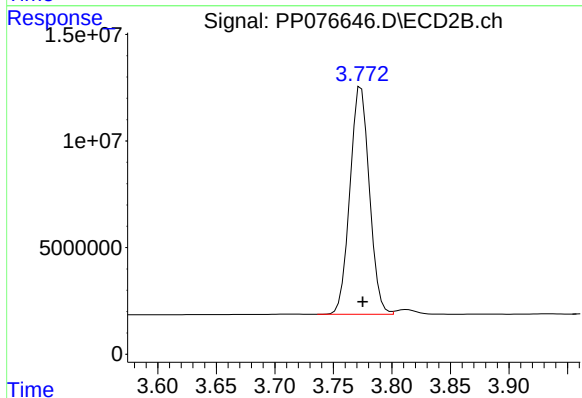
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 90010213
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

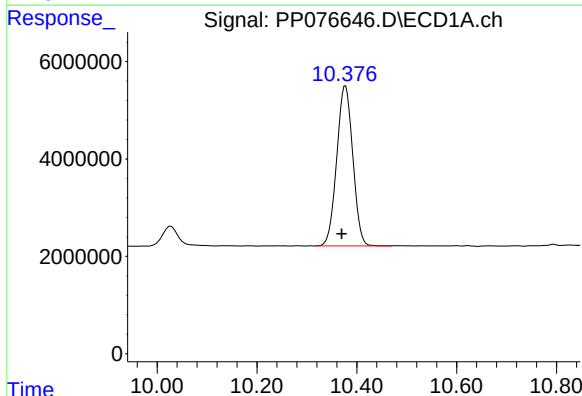
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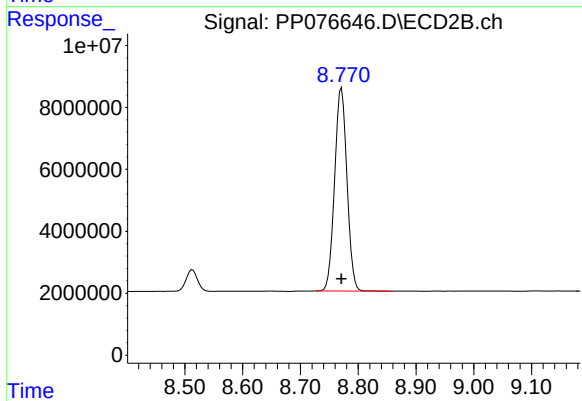
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 123367253
Conc: 59.23 ng/ml



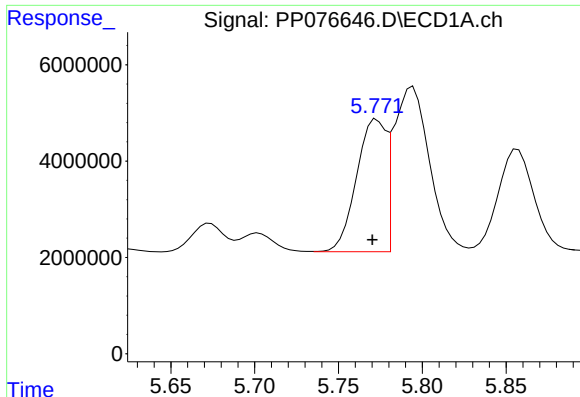
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.008 min
Response: 73397145
Conc: 48.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 97513709
Conc: 55.26 ng/ml



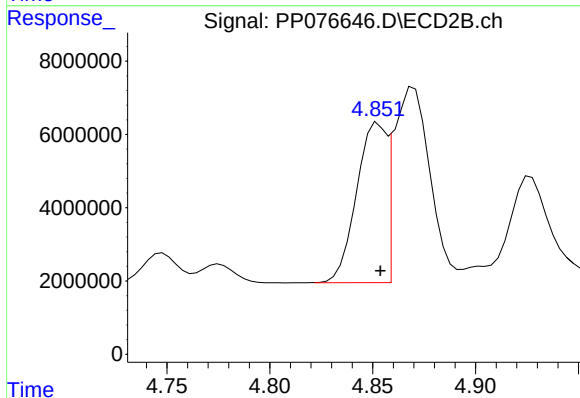
#3 AR-1016-1

R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 33364581
Conc: 494.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

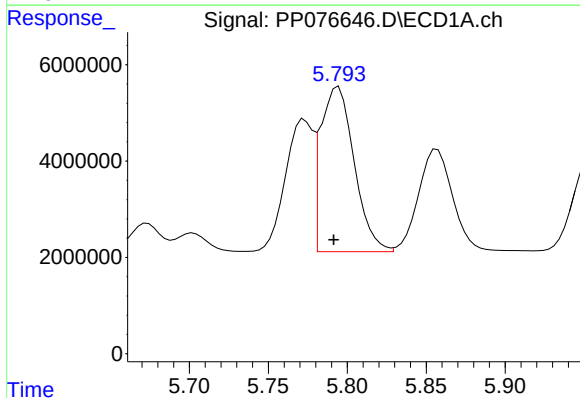
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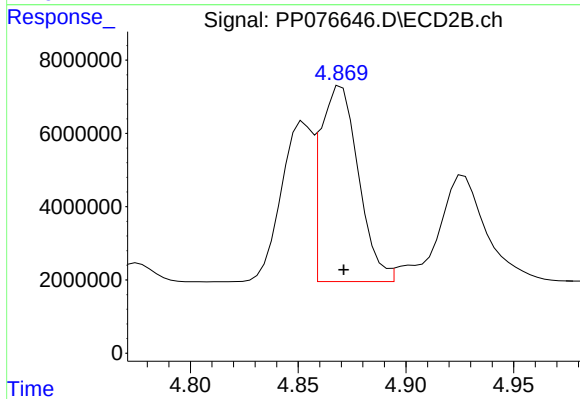
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 43703506
Conc: 581.39 ng/ml



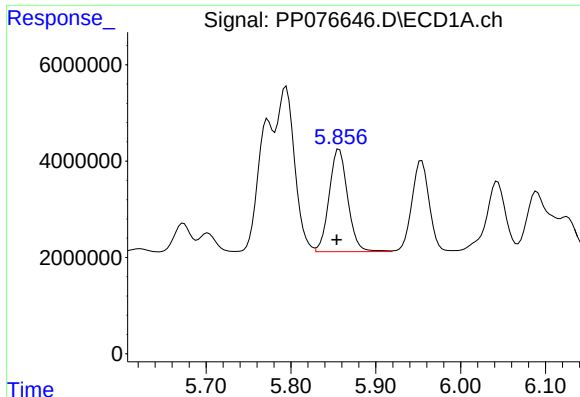
#4 AR-1016-2

R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 50786812
Conc: 503.30 ng/ml



#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 65637250
Conc: 590.30 ng/ml



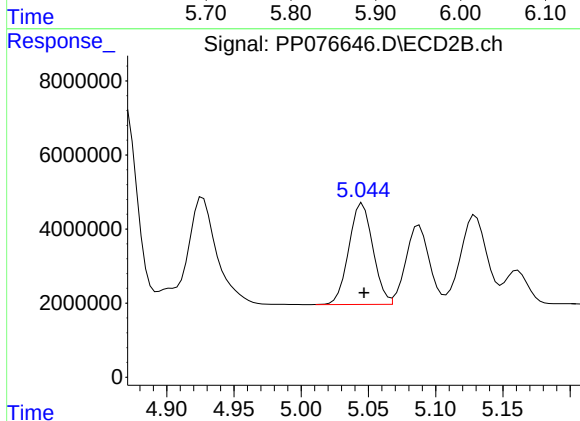
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: 0.003 min
Response: 32316610
Conc: 497.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

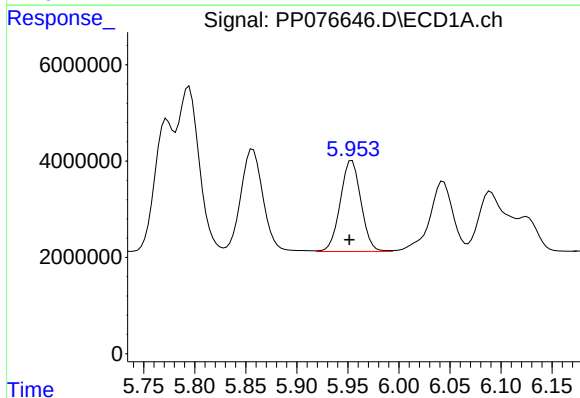
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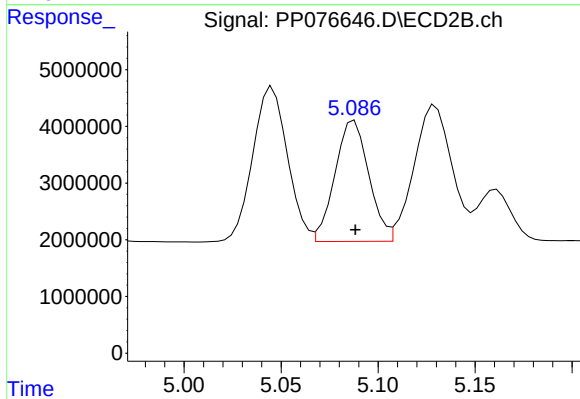
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 34040079
Conc: 587.26 ng/ml



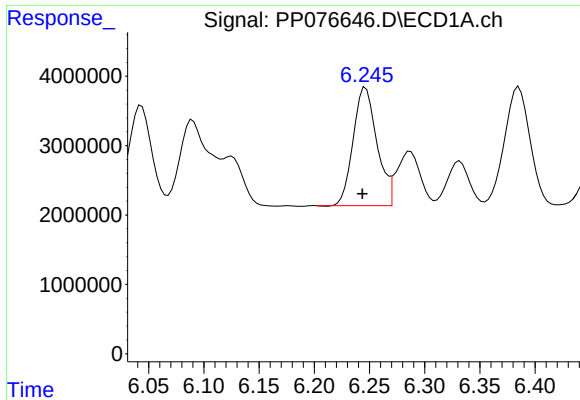
#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 26689293
Conc: 498.46 ng/ml



#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 25909427
Conc: 554.20 ng/ml



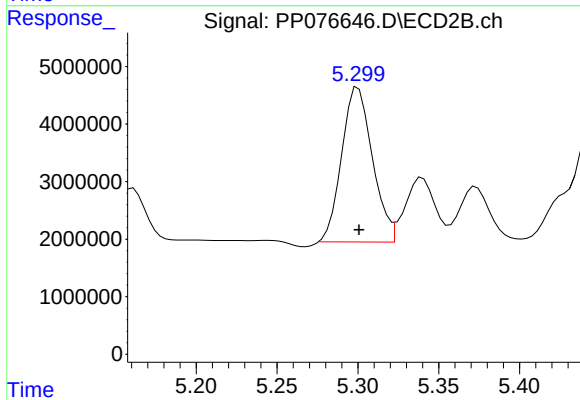
#7 AR-1016-5

R.T.: 6.247 min
Delta R.T.: 0.003 min
Response: 25543118
Conc: 495.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

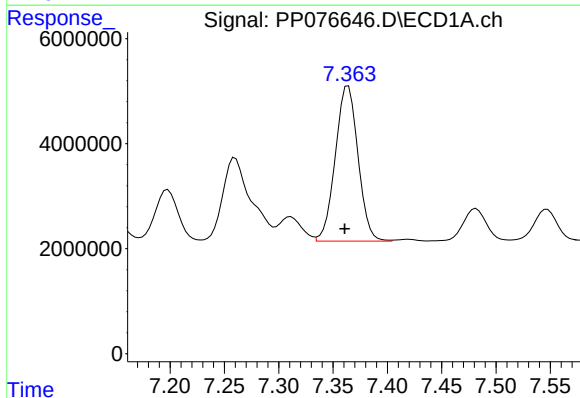
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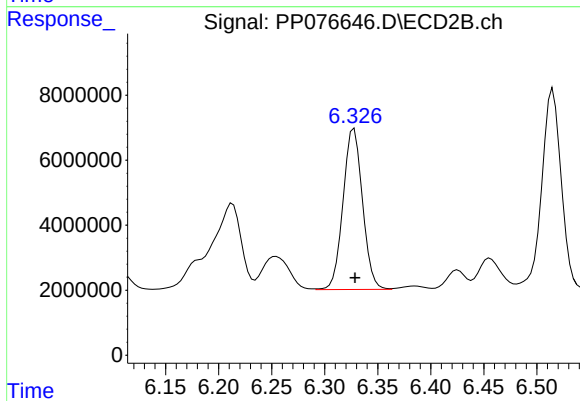
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 35710753
Conc: 576.53 ng/ml m



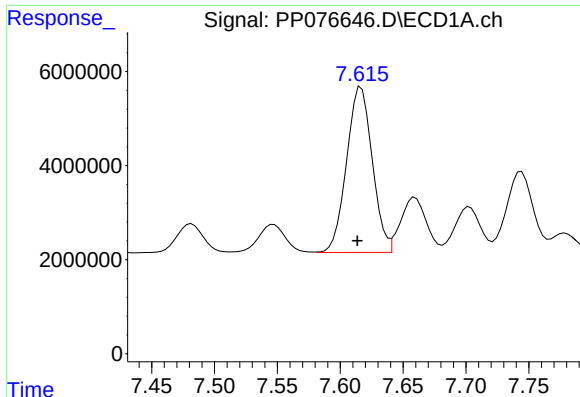
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: 0.003 min
Response: 42985612
Conc: 494.90 ng/ml



#31 AR-1260-1

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 63116748
Conc: 578.51 ng/ml



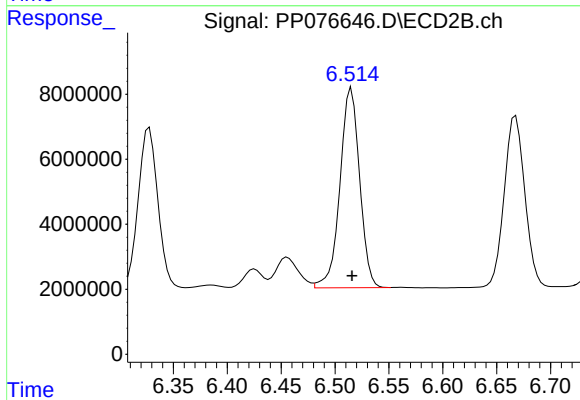
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 50025066
Conc: 484.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

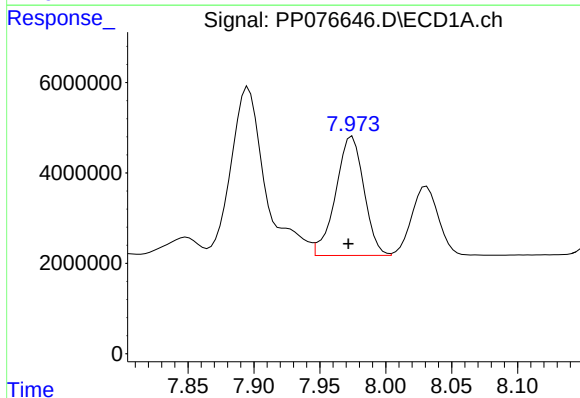
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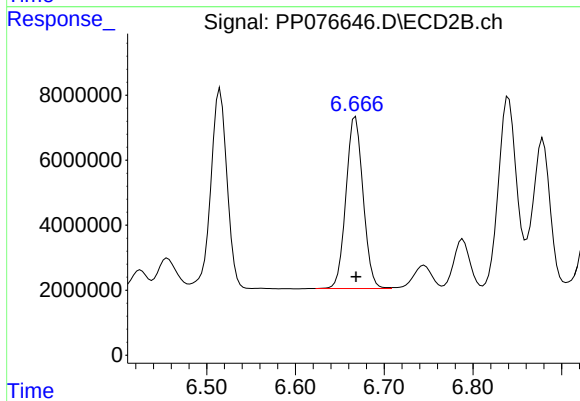
#32 AR-1260-2

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 77967194
Conc: 586.30 ng/ml



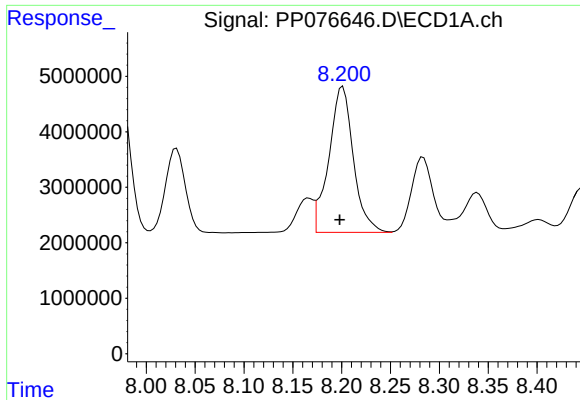
#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: 0.003 min
Response: 39370452
Conc: 489.77 ng/ml



#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 70847669
Conc: 571.84 ng/ml



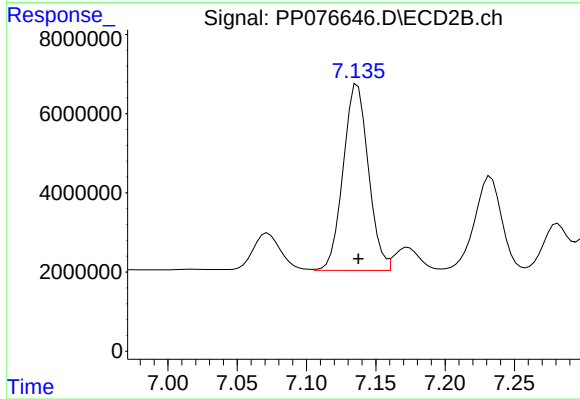
#34 AR-1260-4

R.T.: 8.201 min
Delta R.T.: 0.003 min
Response: 45825452
Conc: 489.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

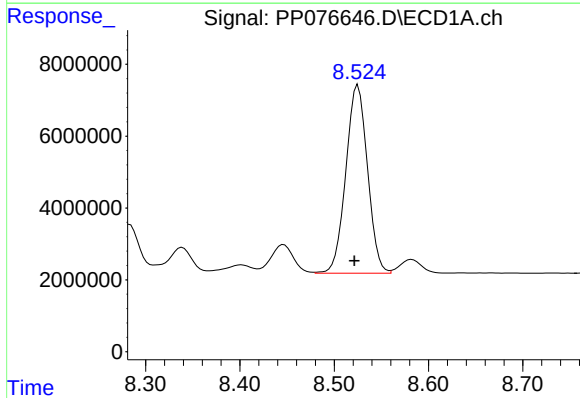
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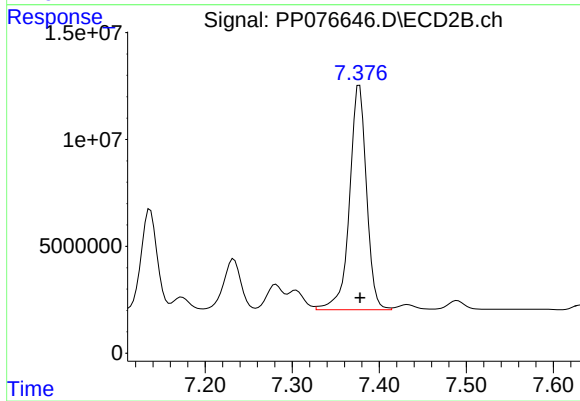
#34 AR-1260-4

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 59596109
Conc: 573.71 ng/ml



#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.004 min
Response: 83614404
Conc: 491.80 ng/ml



#35 AR-1260-5

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 142266070
Conc: 575.69 ng/ml