

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031824\
 Data File : PP063539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 10:50
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/19/2024
 Supervised By :mohammad ahmed 03/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 13:44:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 01:30:59 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...	4.491	3.639	95888426	98479638	42.670	42.808m
2)	SA Decachlor...	10.369	8.684	103.6E6	107.4E6	53.453	52.650
Target Compounds							
3)	L1 AR-1016-1	5.675	4.734	33610121	33318259	463.827	468.169
4)	L1 AR-1016-2	5.698	4.752	48424634	46791605	461.884	471.114
5)	L1 AR-1016-3	5.760	4.930	32458131	25748941	456.526	474.923
6)	L1 AR-1016-4	5.860	4.972	25597642	21909512	459.851	434.058
7)	L1 AR-1016-5	6.158	5.186	26234382	28084927	447.547	447.724
31)	L7 AR-1260-1	7.295	6.227	48766214	56174532	458.252	437.582
32)	L7 AR-1260-2	7.554	6.415	56465808	67013560	516.865	478.161
33)	L7 AR-1260-3	7.917	6.570	40480856	63414237	501.217	453.730
34)	L7 AR-1260-4	8.146	7.045	48996981	47199818	536.817	465.706
35)	L7 AR-1260-5	8.476	7.287	86961127	100.4E6	580.749	547.112

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

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ALS Vial : 3 Sample Multiplier: 1

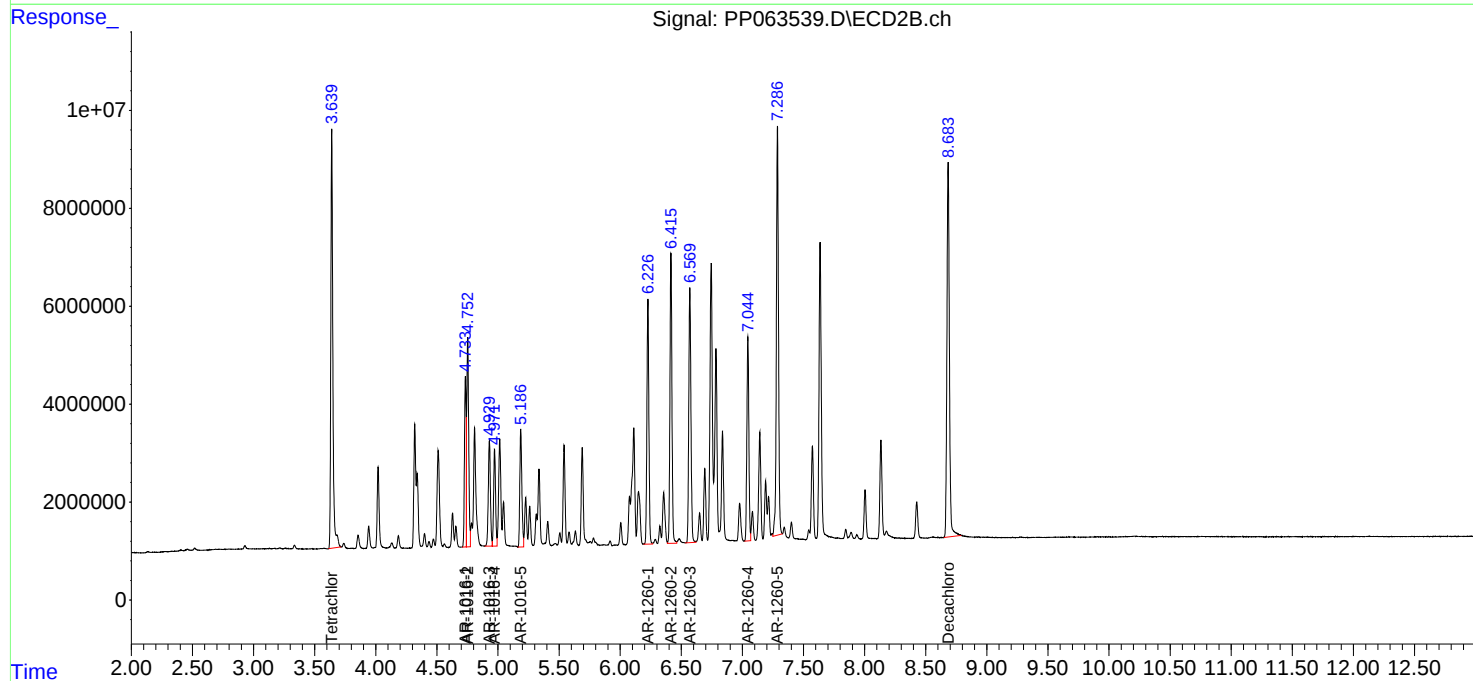
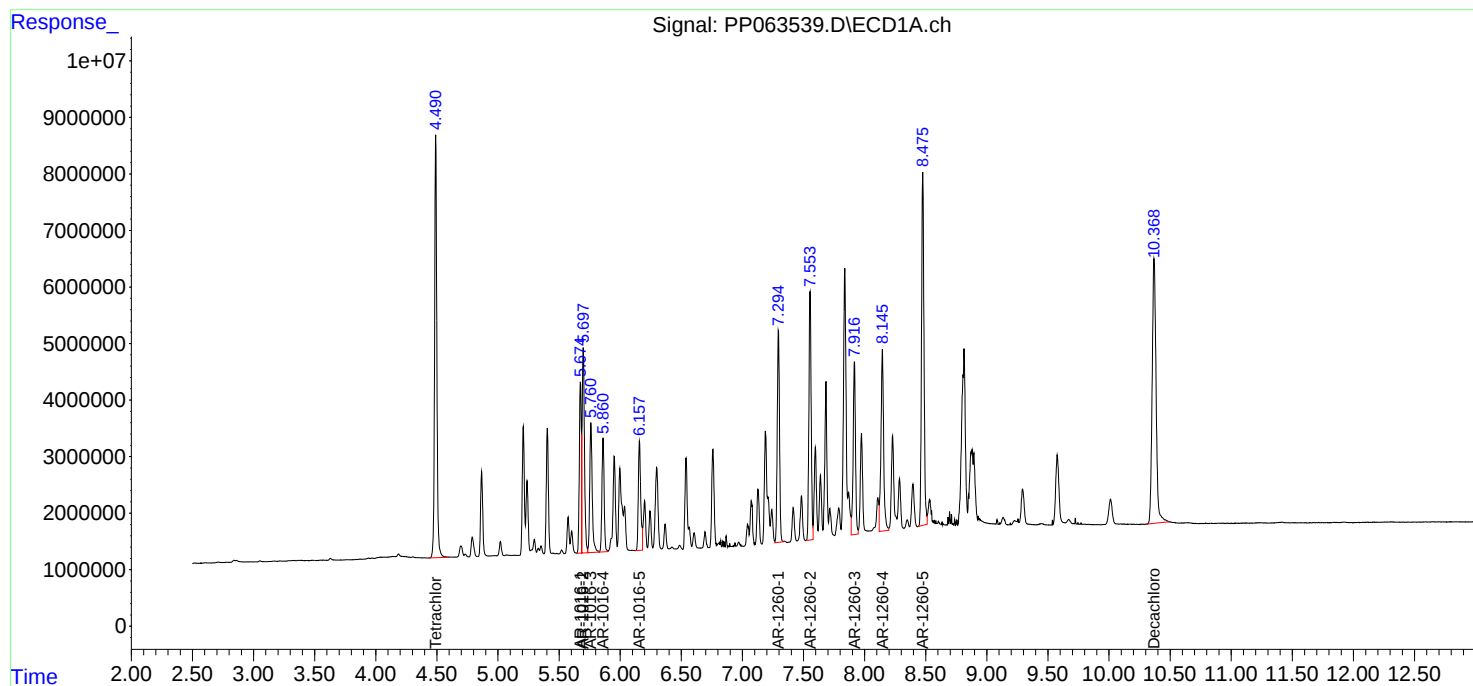
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

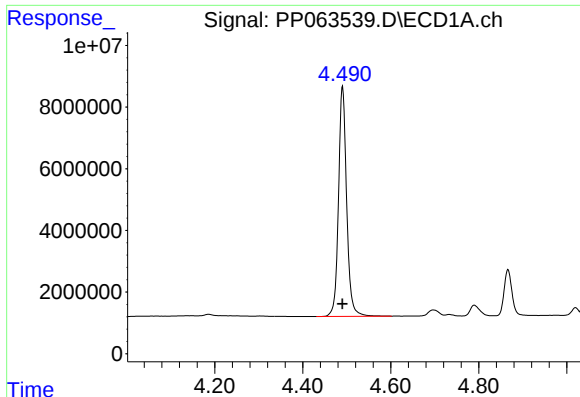
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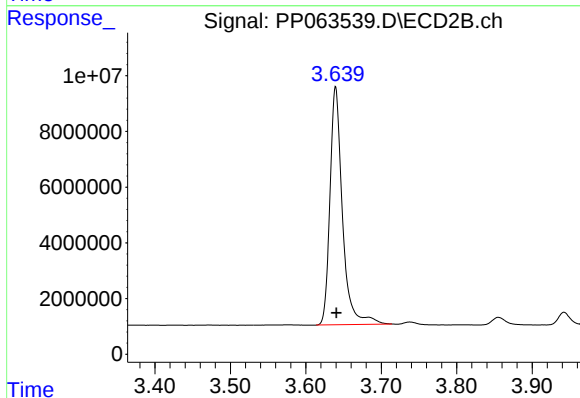
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 95888426
Conc: 42.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

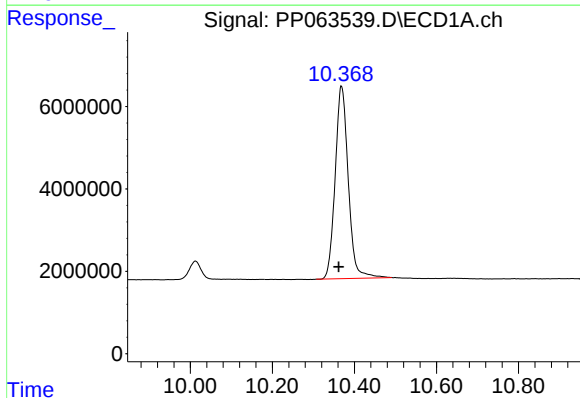
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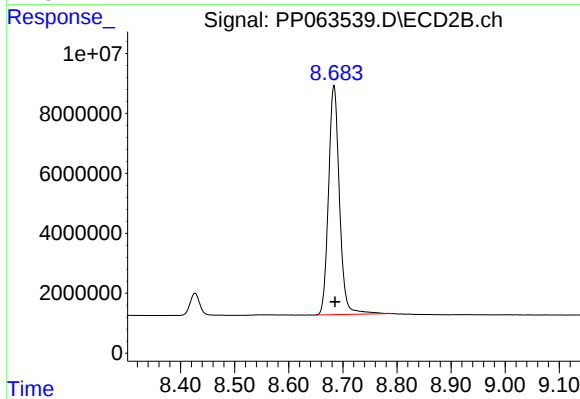
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 98479638
Conc: 42.81 ng/ml m



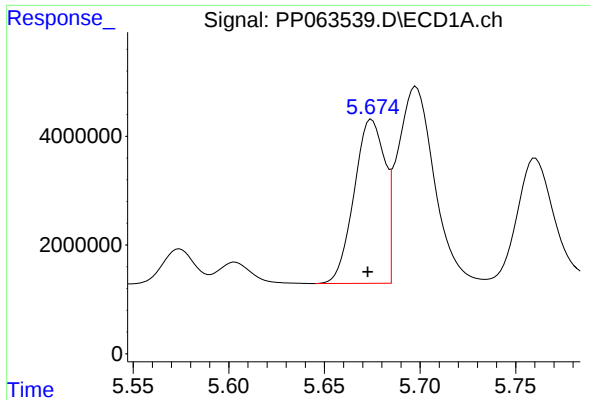
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.007 min
Response: 103579186
Conc: 53.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 107412556
Conc: 52.65 ng/ml



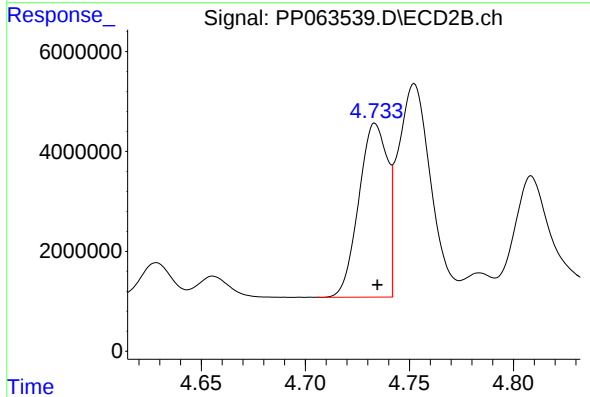
#3 AR-1016-1

R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 33610121
Conc: 463.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

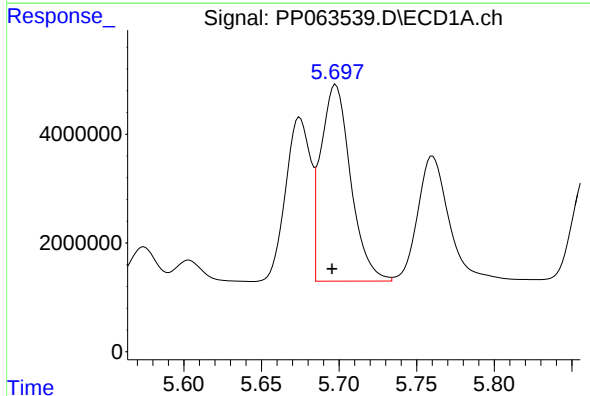
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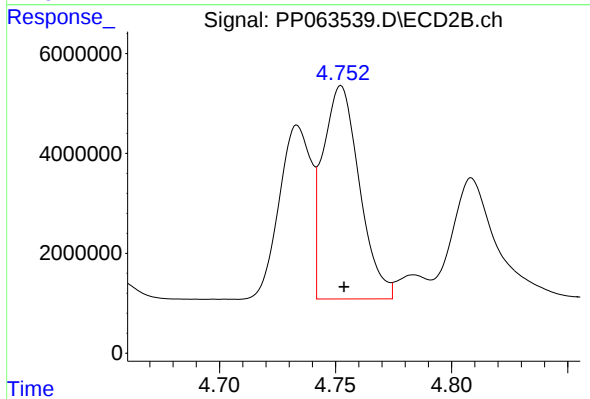
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: -0.001 min
Response: 33318259
Conc: 468.17 ng/ml



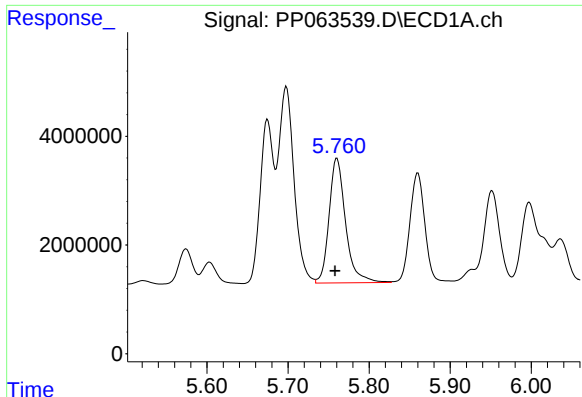
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 48424634
Conc: 461.88 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 46791605
Conc: 471.11 ng/ml



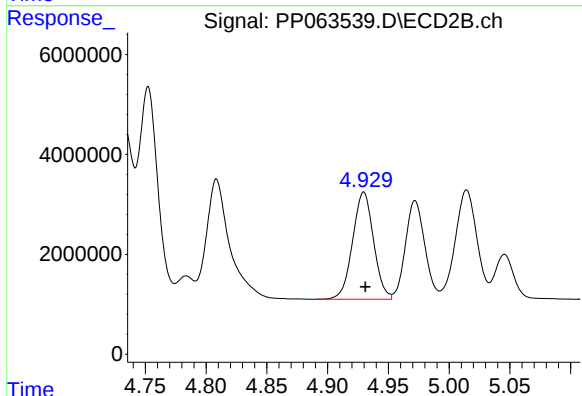
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 32458131
Conc: 456.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

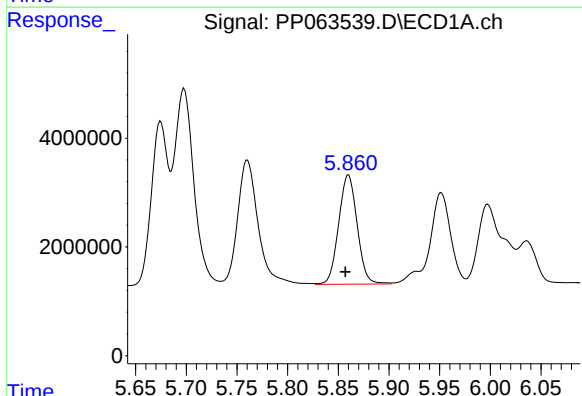
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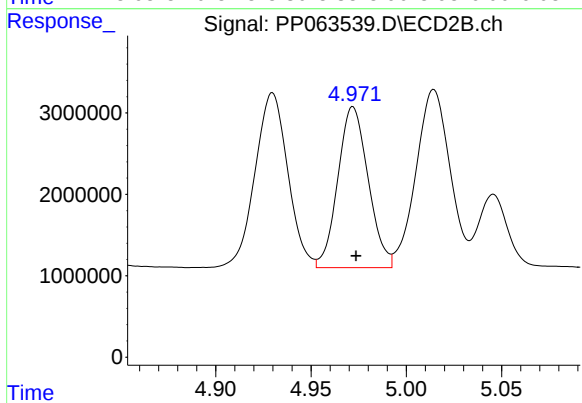
#5 AR-1016-3

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 25748941
Conc: 474.92 ng/ml



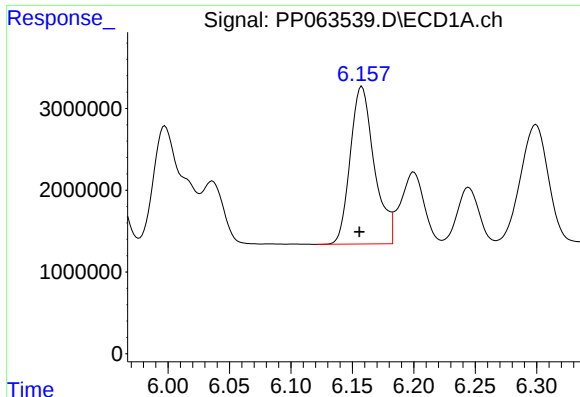
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 25597642
Conc: 459.85 ng/ml



#6 AR-1016-4

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 21909512
Conc: 434.06 ng/ml



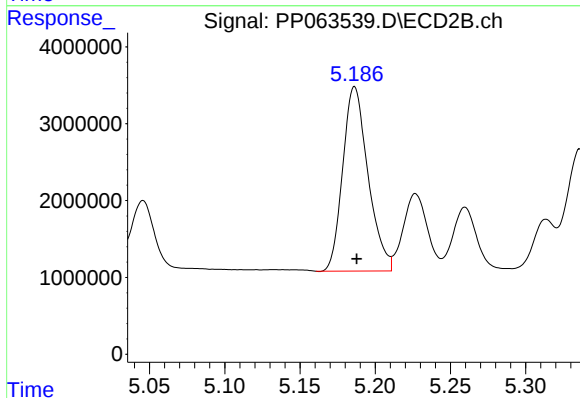
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 26234382
Conc: 447.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

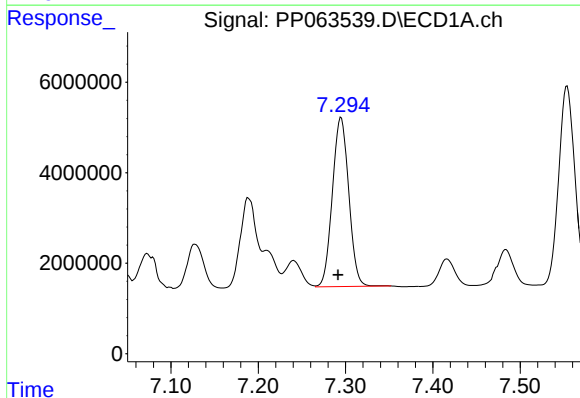
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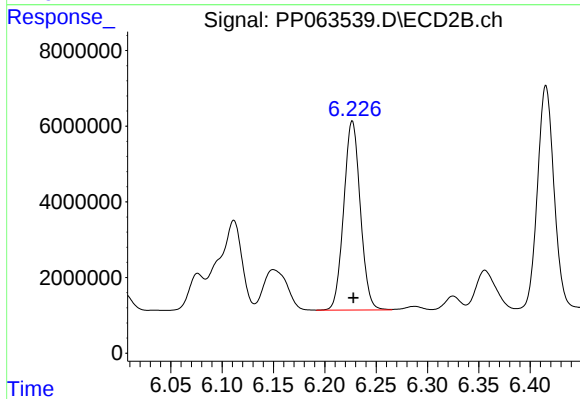
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 28084927
Conc: 447.72 ng/ml



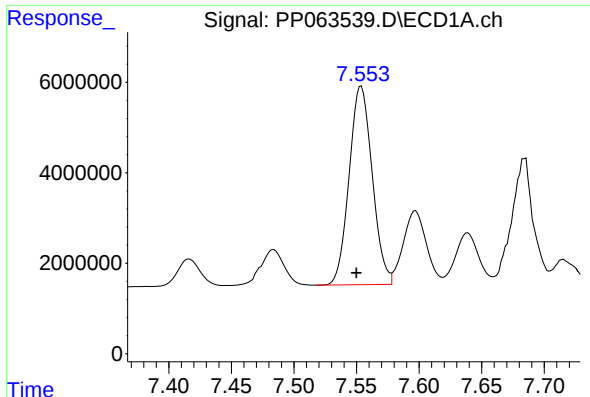
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: 0.003 min
Response: 48766214
Conc: 458.25 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 56174532
Conc: 437.58 ng/ml



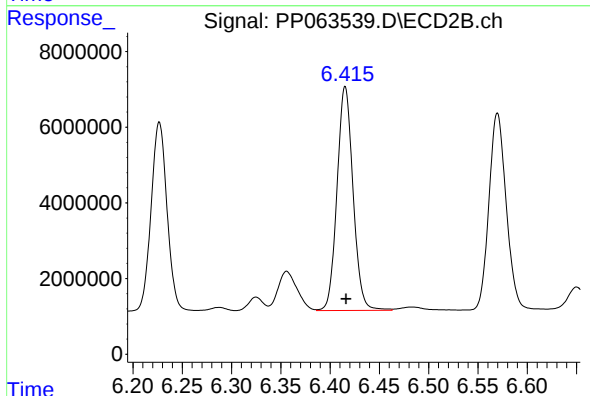
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: 0.004 min
Response: 56465808
Conc: 516.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

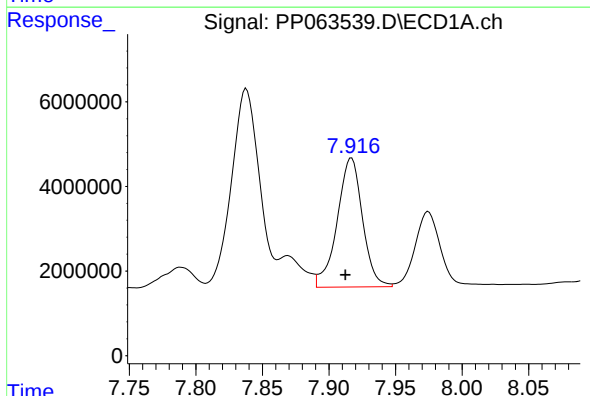
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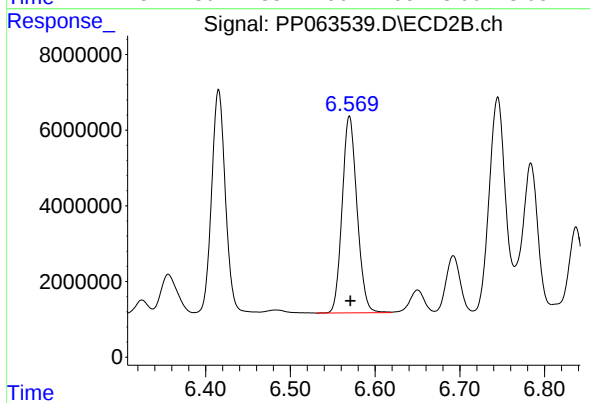
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 67013560
Conc: 478.16 ng/ml



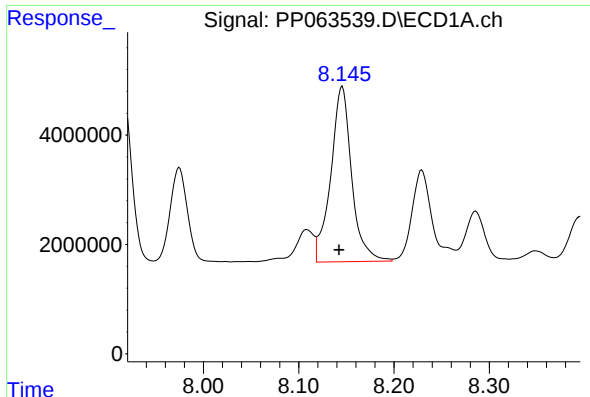
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: 0.004 min
Response: 40480856
Conc: 501.22 ng/ml



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 63414237
Conc: 453.73 ng/ml



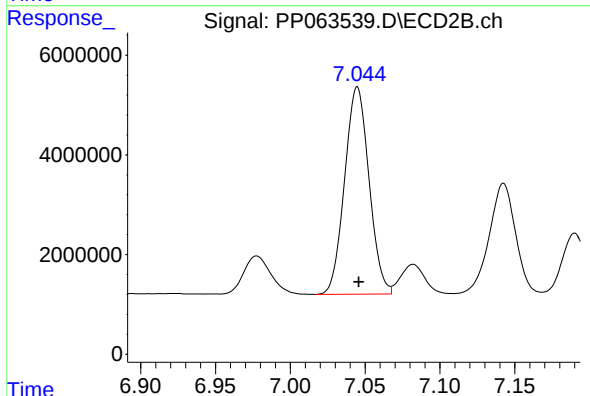
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 48996981
Conc: 536.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

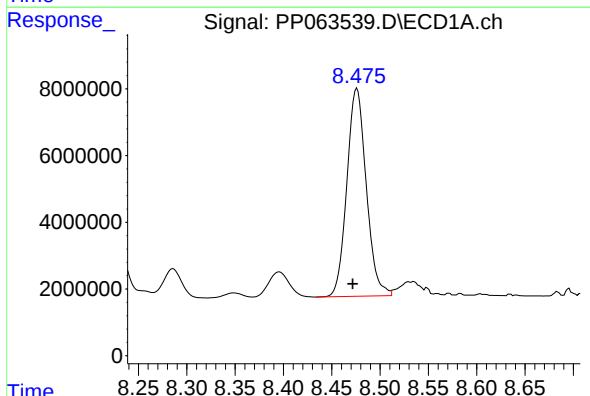
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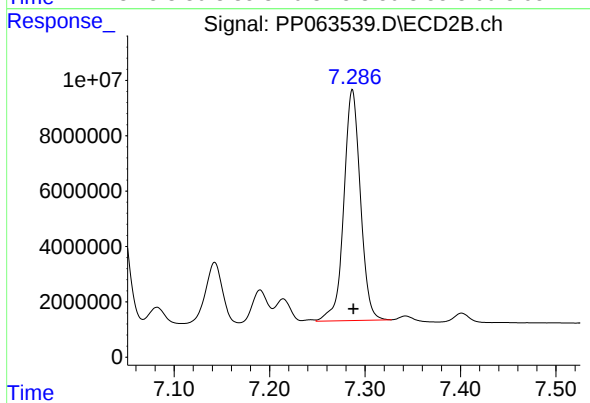
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 47199818
Conc: 465.71 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 86961127
Conc: 580.75 ng/ml



#35 AR-1260-5

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 100395167
Conc: 547.11 ng/ml