

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2023 05:27
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2023
 Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 05:45:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 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...	4.432	3.717	87756917	152.1E6	52.314	49.550
2)	SA Decachlor...	10.202	8.830	64672897	120.8E6	61.888m	52.457
Target Compounds							
3)	L1 AR-1016-1	5.606	4.828	26954290	46315436	544.553	502.984
4)	L1 AR-1016-2	5.628	4.847	40345391	66633421	524.538	505.305
5)	L1 AR-1016-3	5.691	5.028	26142627	36377249	529.953	508.374
6)	L1 AR-1016-4	5.789	5.070	21508560	29933990	547.274	474.562
7)	L1 AR-1016-5	6.084	5.287	21755746	41336204	524.645	500.101
31)	L7 AR-1260-1	7.215	6.336	43700860	74383387	553.026	459.695
32)	L7 AR-1260-2	7.473	6.526	47753597	87824030	558.206	482.069
33)	L7 AR-1260-3	7.833	6.683	34535256	82896794	521.663	460.594
34)	L7 AR-1260-4	8.061	7.160	36850146	67051609	501.428	458.867
35)	L7 AR-1260-5	8.381	7.403	65206248	148.9E6	554.227	514.729

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

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Data File : PP062447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2023 05:27
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

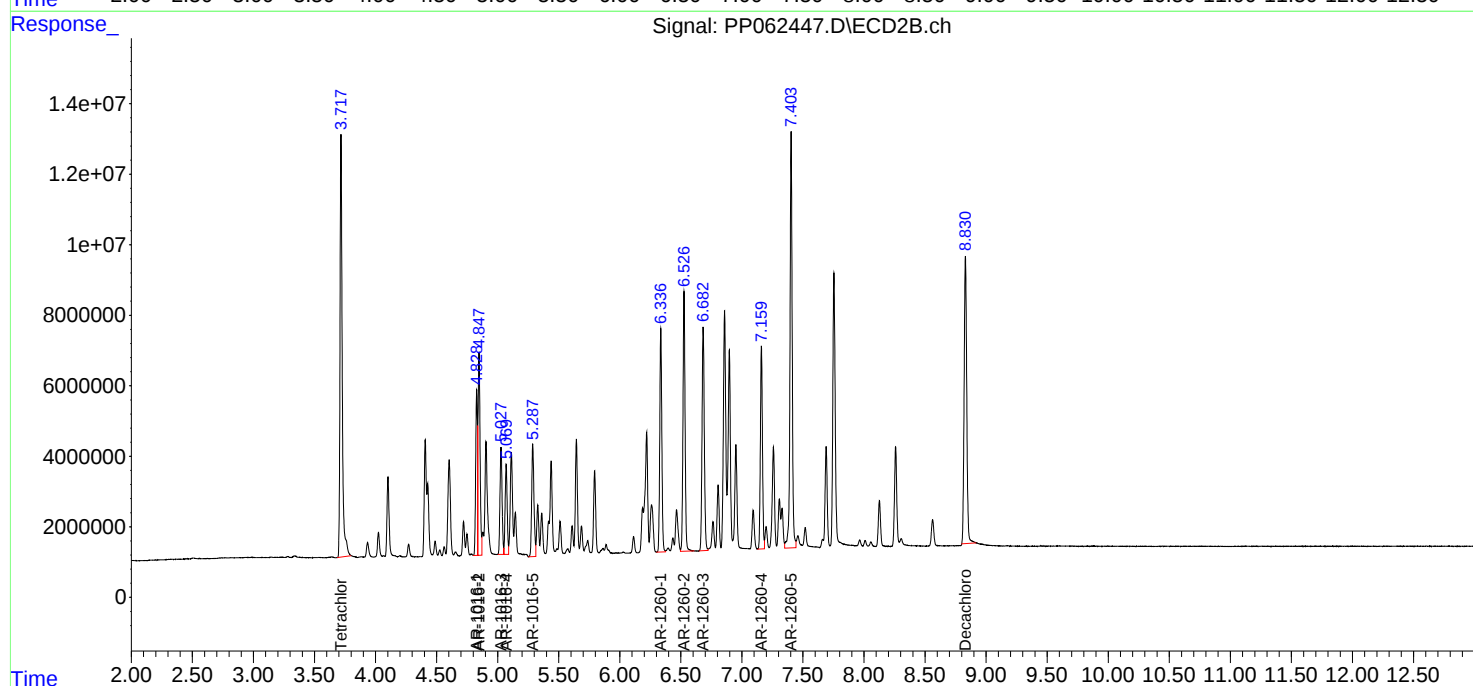
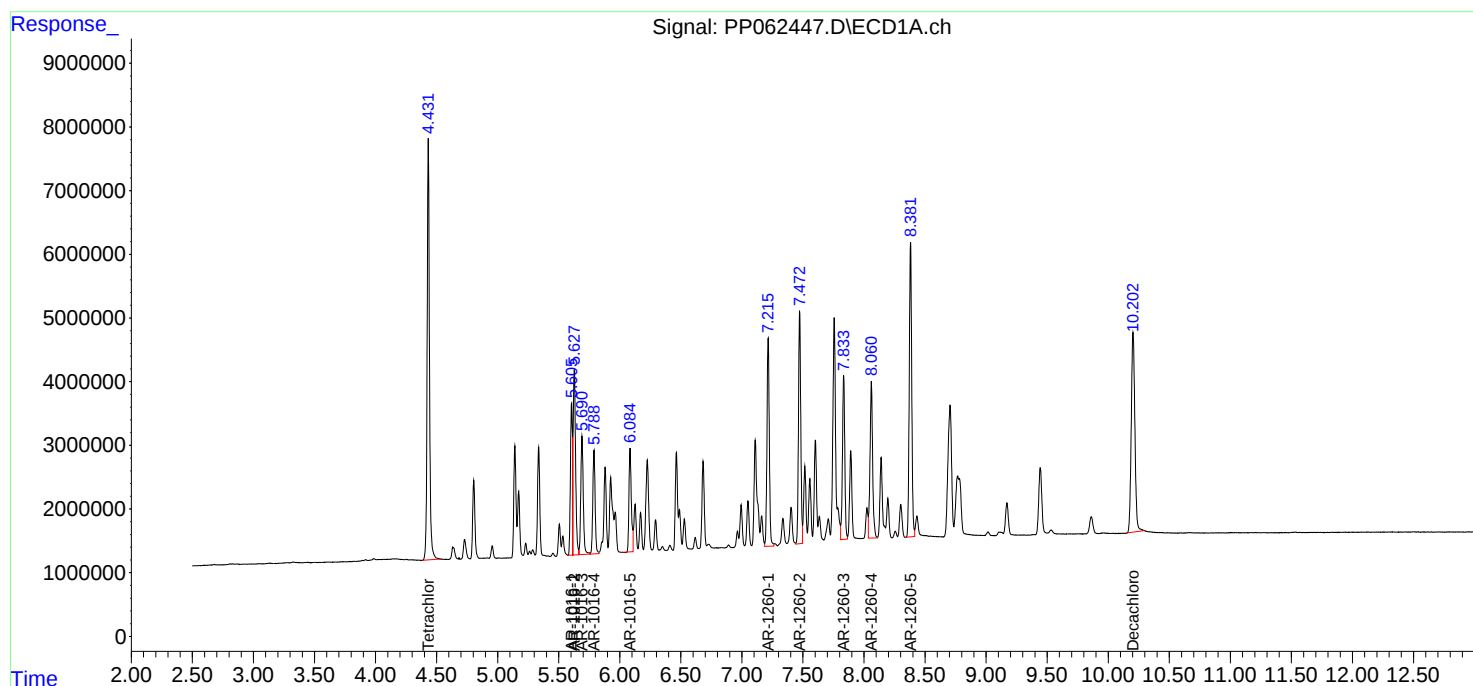
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

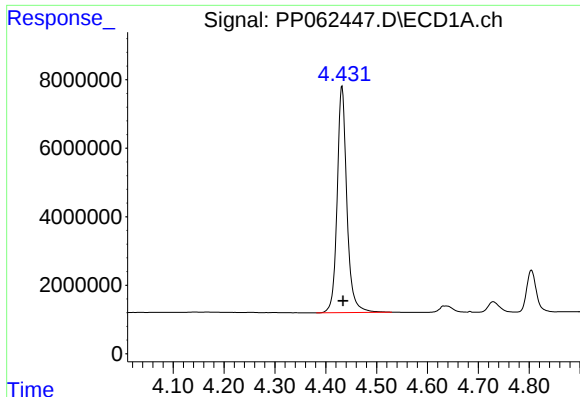
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:45:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
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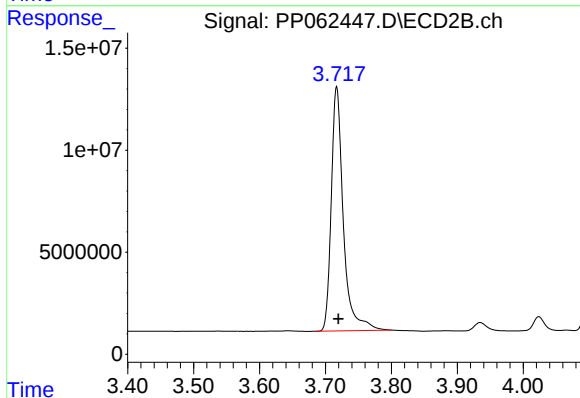
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 87756917
Conc: 52.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

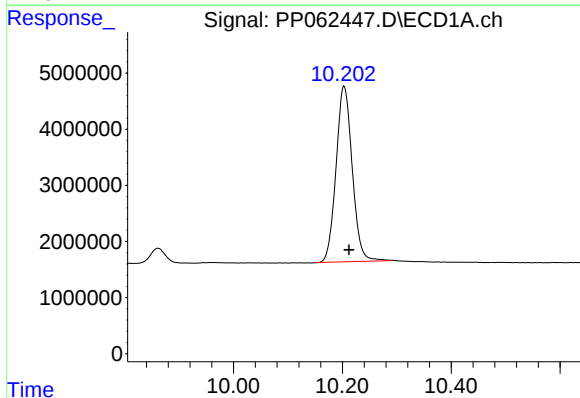
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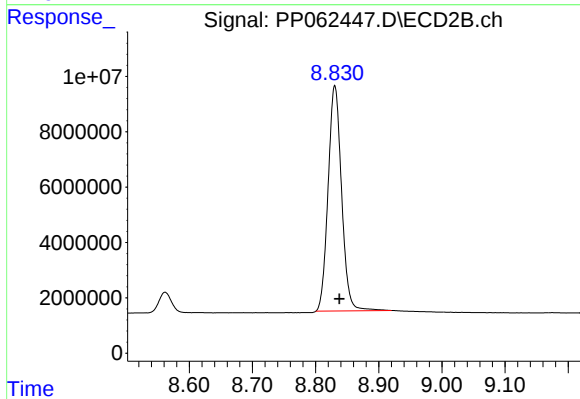
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 152057693
Conc: 49.55 ng/ml



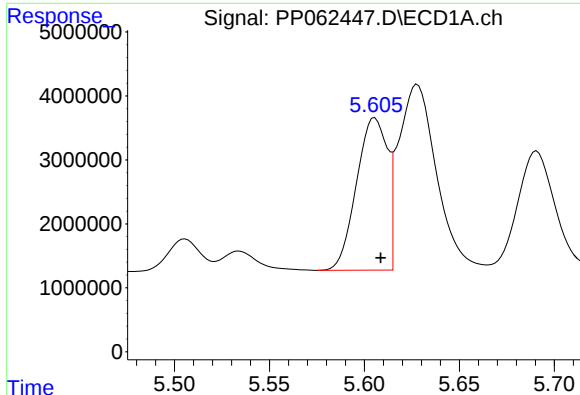
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.010 min
Response: 64672897
Conc: 61.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.830 min
Delta R.T.: -0.007 min
Response: 120808437
Conc: 52.46 ng/ml



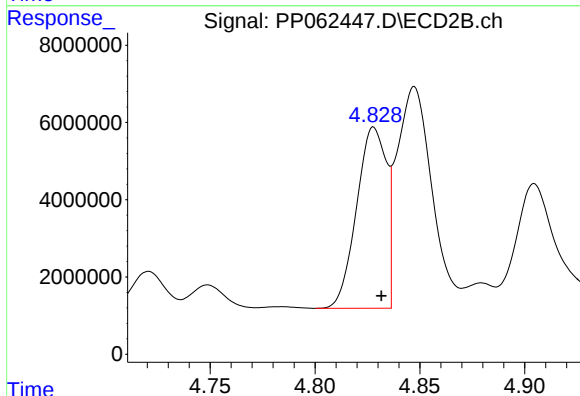
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 26954290
Conc: 544.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

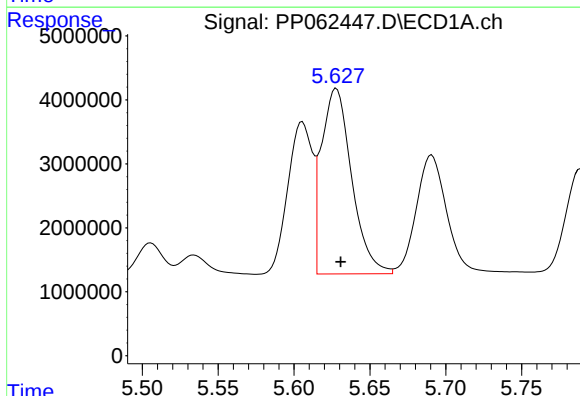
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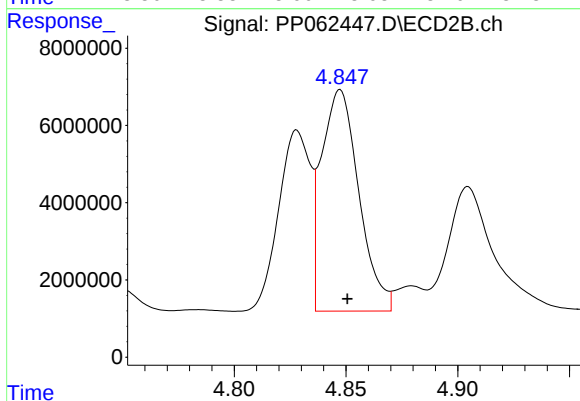
#3 AR-1016-1

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 46315436
Conc: 502.98 ng/ml



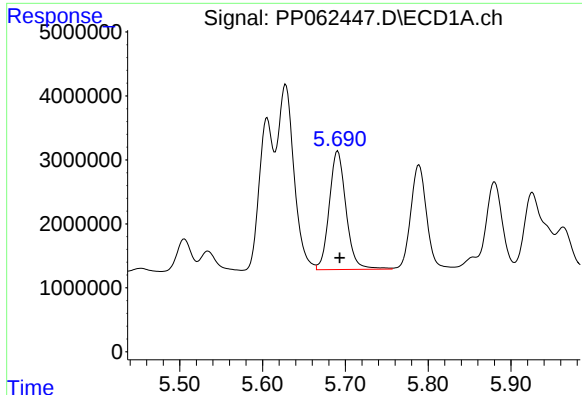
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 40345391
Conc: 524.54 ng/ml



#4 AR-1016-2

R.T.: 4.847 min
Delta R.T.: -0.003 min
Response: 66633421
Conc: 505.31 ng/ml



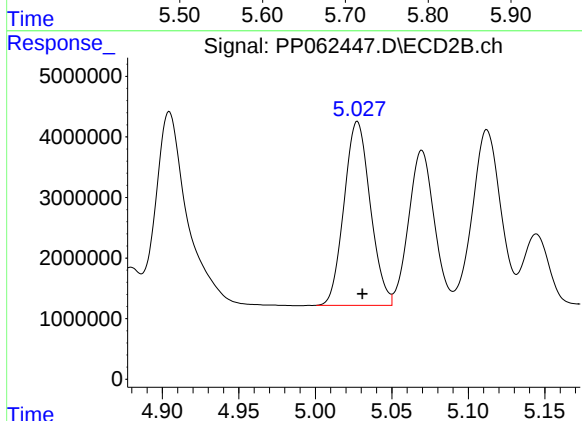
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 26142627
Conc: 529.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

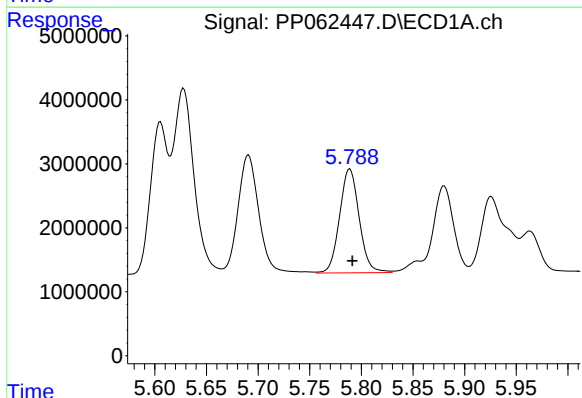
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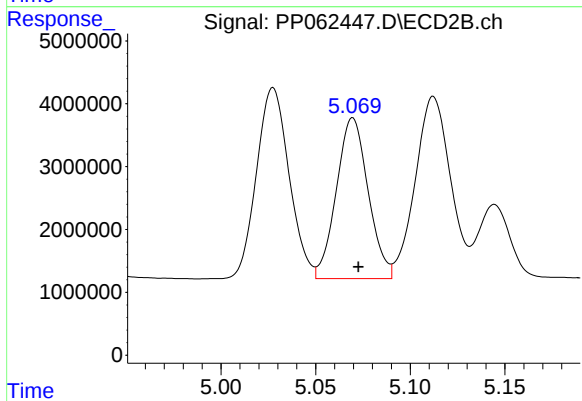
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: -0.003 min
Response: 36377249
Conc: 508.37 ng/ml



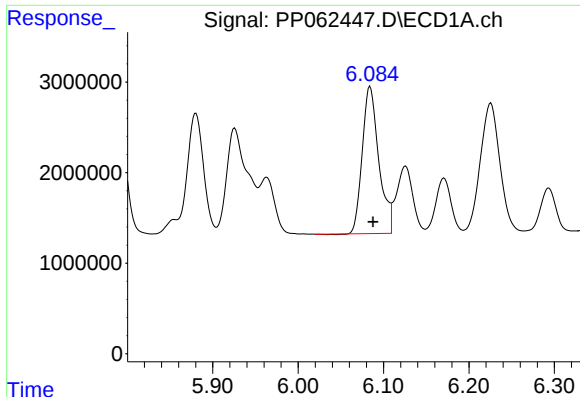
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 21508560
Conc: 547.27 ng/ml



#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 29933990
Conc: 474.56 ng/ml



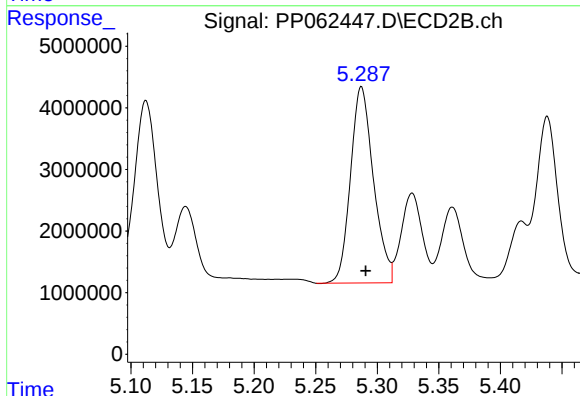
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 21755746
Conc: 524.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

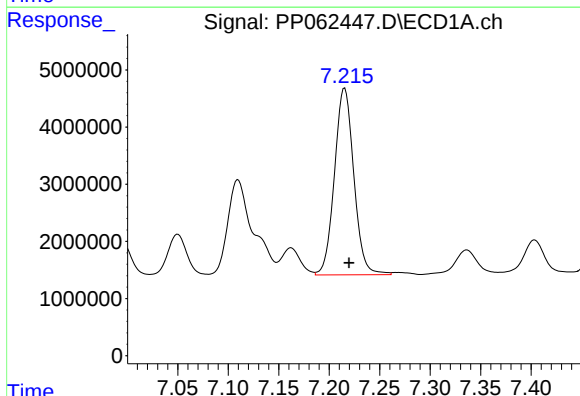
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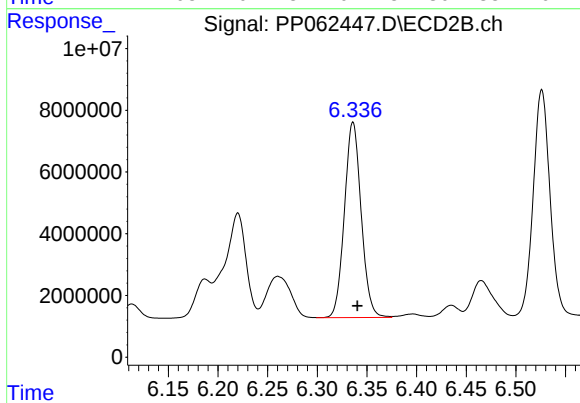
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 41336204
Conc: 500.10 ng/ml



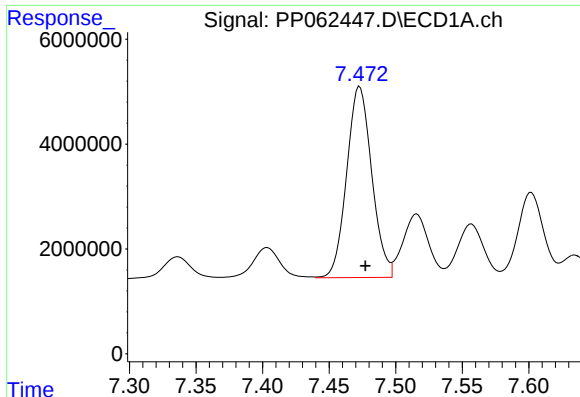
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 43700860
Conc: 553.03 ng/ml



#31 AR-1260-1

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 74383387
Conc: 459.70 ng/ml



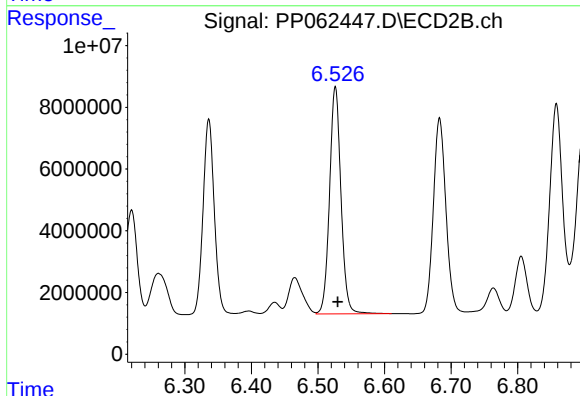
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 47753597
Conc: 558.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

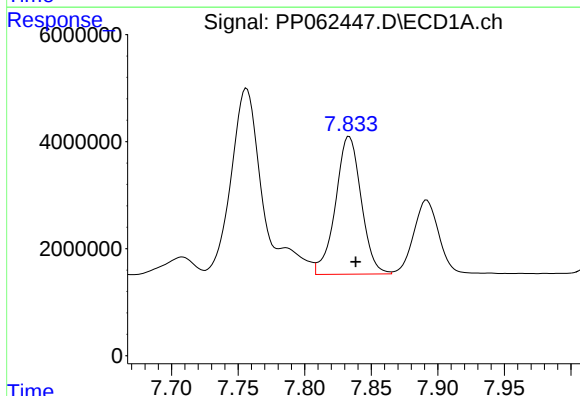
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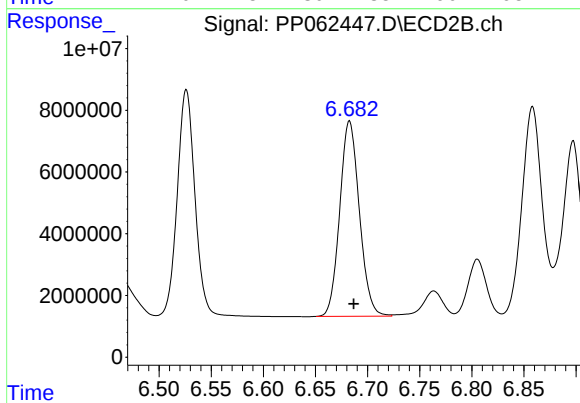
#32 AR-1260-2

R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 87824030
Conc: 482.07 ng/ml



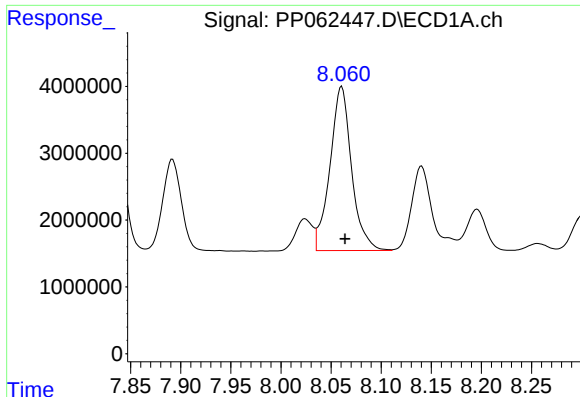
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 34535256
Conc: 521.66 ng/ml



#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 82896794
Conc: 460.59 ng/ml



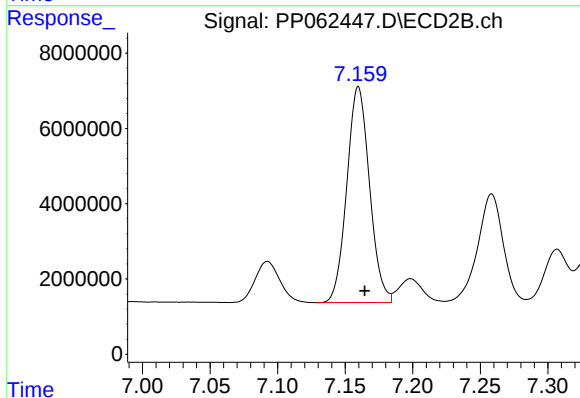
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 36850146
Conc: 501.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
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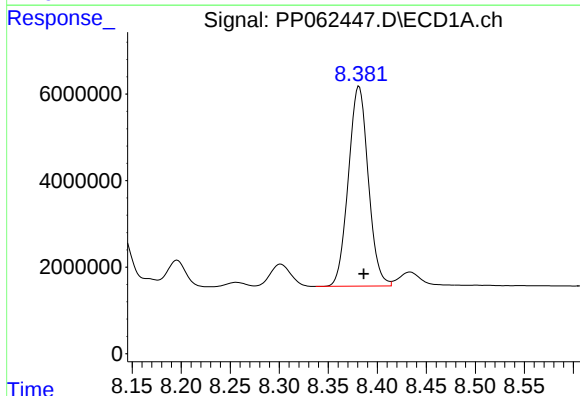
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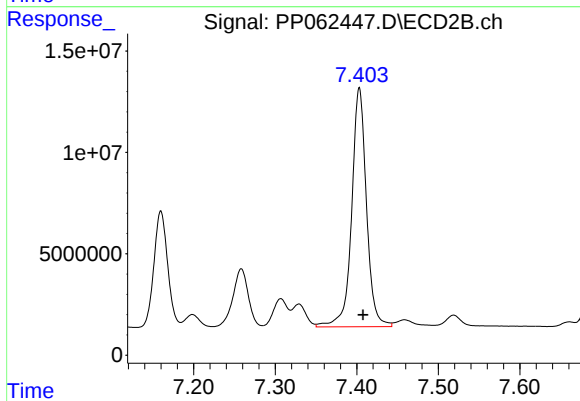
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 67051609
Conc: 458.87 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 65206248
Conc: 554.23 ng/ml



#35 AR-1260-5

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 148890101
Conc: 514.73 ng/ml