

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 12:03
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:17:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 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...	4.403	3.685	107.7E6	144.9E6	49.557	48.568
2) SA Decachlor...	10.164	8.790	72912327	111.8E6	50.563	43.901
Target Compounds						
3) L1 AR-1016-1	5.577	4.794	34856766	45268172	511.455	482.093
4) L1 AR-1016-2	5.600	4.813	51048345	63610548	503.046	474.952
5) L1 AR-1016-3	5.662	4.993	33337068	35136872	529.030	481.026
6) L1 AR-1016-4	5.760	5.035	27966194	27936320	545.575	458.592
7) L1 AR-1016-5	6.056	5.252	26606208	37947604	502.222m	471.656m
31) L7 AR-1260-1	7.187	6.303	47921317	72770908	484.046	455.242
32) L7 AR-1260-2	7.445	6.493	52521793	84912004	462.907	463.779
33) L7 AR-1260-3	7.806	6.649	38825228	81712235	453.127m	454.311
34) L7 AR-1260-4	8.031	7.127	42545597	65899946	439.340m	447.869
35) L7 AR-1260-5	8.350	7.370	77662627	146.4E6	435.719m	454.630

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

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Data File : PP062648.D
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Acq On : 27 Dec 2023 12:03
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

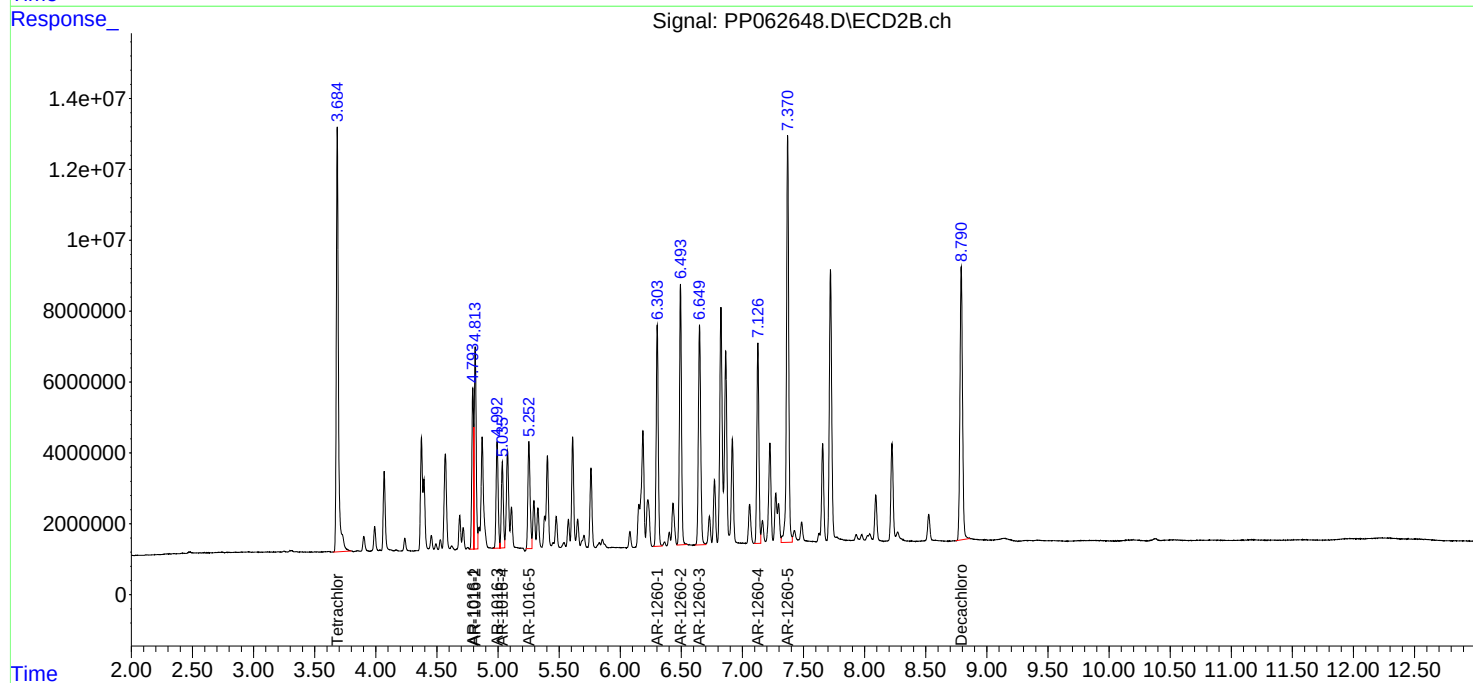
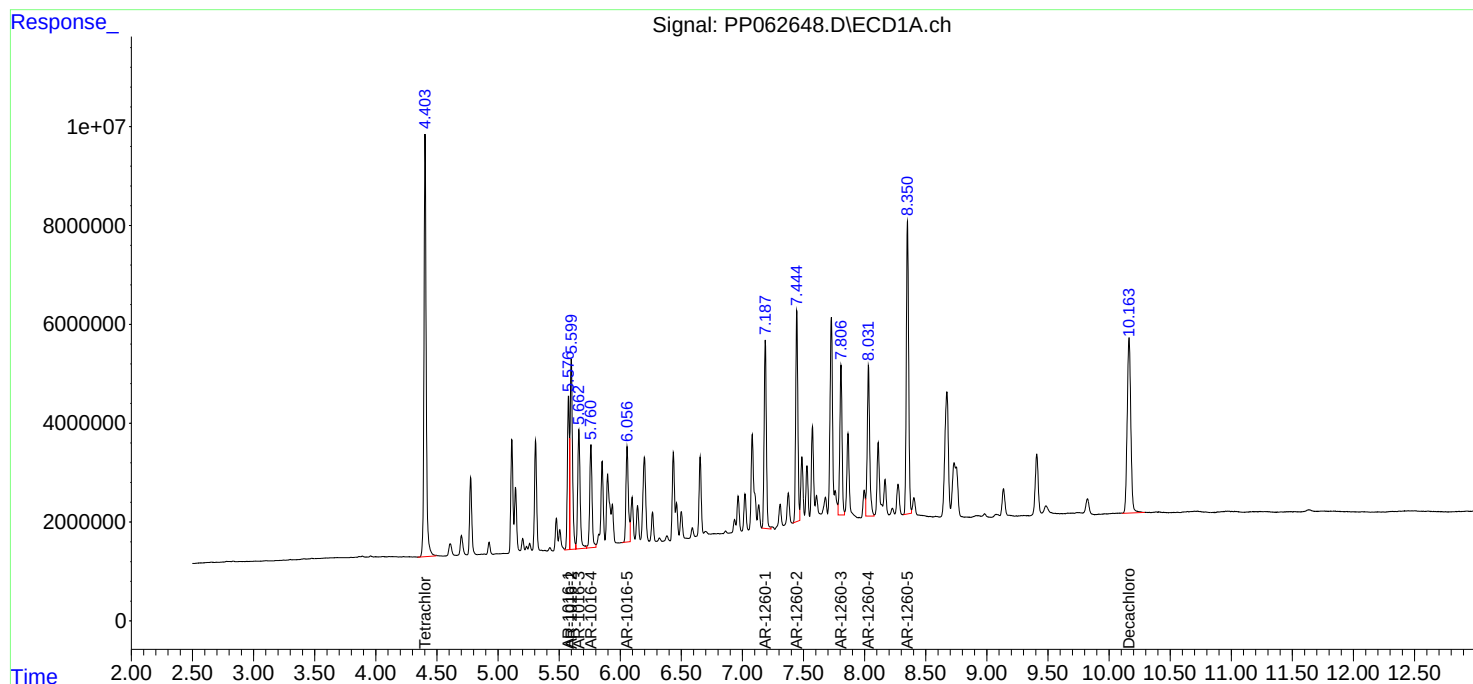
Instrument :
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ClientSampleId :
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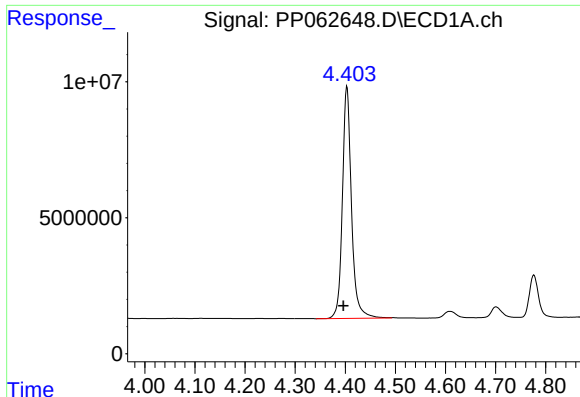
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:17:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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Volume 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





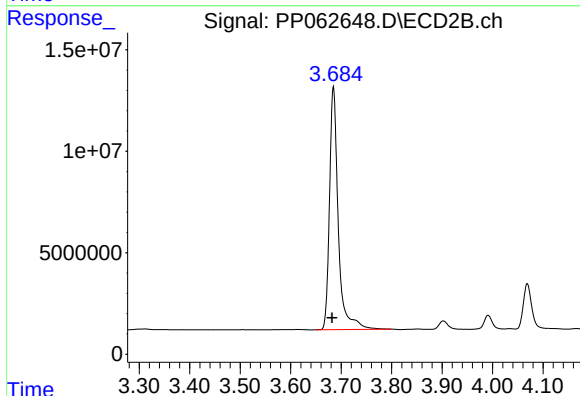
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.007 min
Response: 107740238
Conc: 49.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

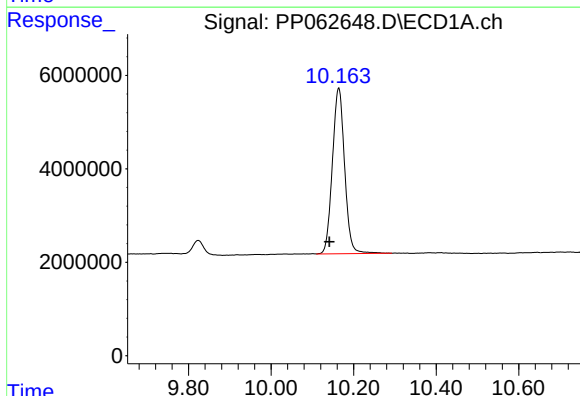
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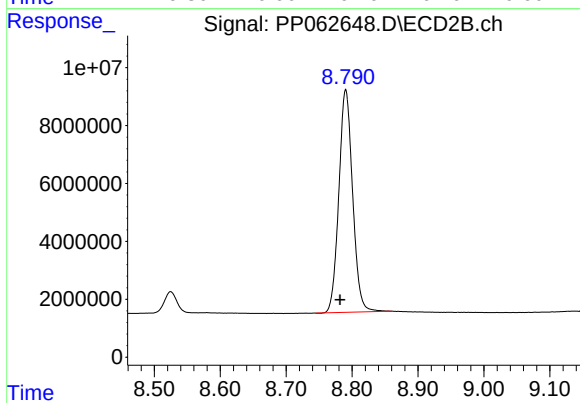
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 144936941
Conc: 48.57 ng/ml



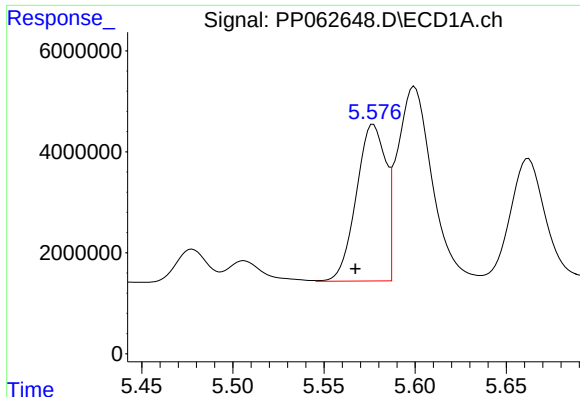
#2 Decachlorobiphenyl

R.T.: 10.164 min
Delta R.T.: 0.022 min
Response: 72912327
Conc: 50.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.790 min
Delta R.T.: 0.009 min
Response: 111759462
Conc: 43.90 ng/ml



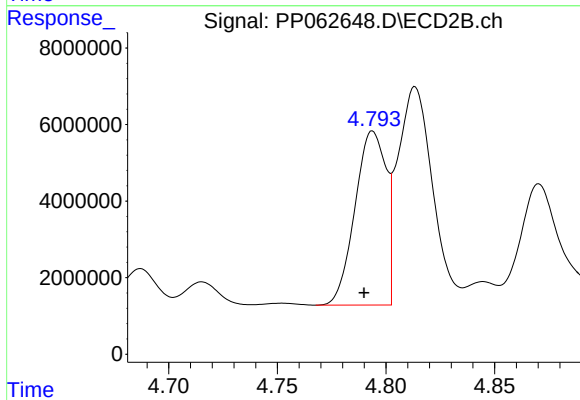
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: 0.010 min
Response: 34856766
Conc: 511.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

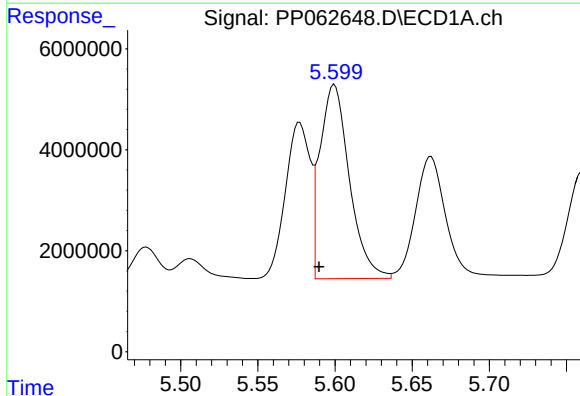
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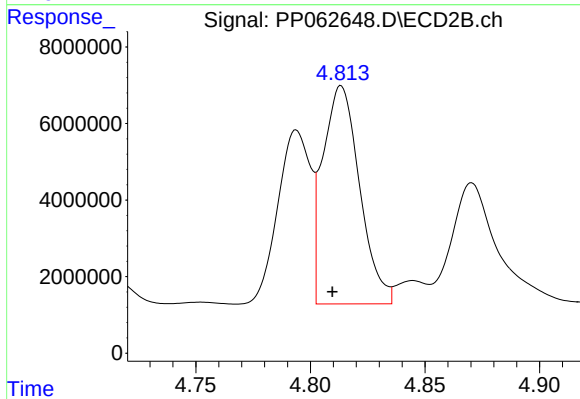
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.004 min
Response: 45268172
Conc: 482.09 ng/ml



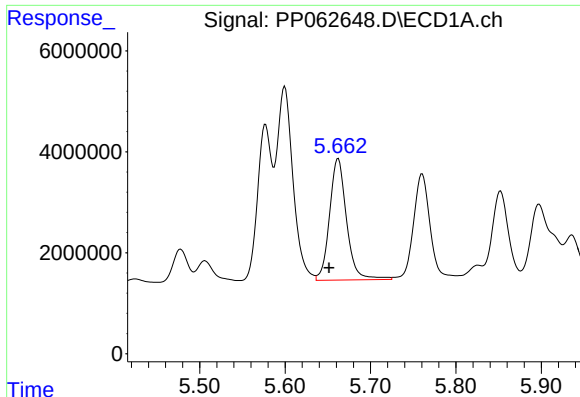
#4 AR-1016-2

R.T.: 5.600 min
Delta R.T.: 0.010 min
Response: 51048345
Conc: 503.05 ng/ml



#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: 0.004 min
Response: 63610548
Conc: 474.95 ng/ml



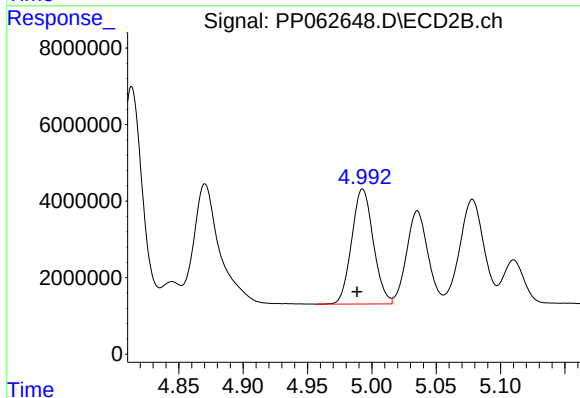
#5 AR-1016-3

R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 33337068
Conc: 529.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

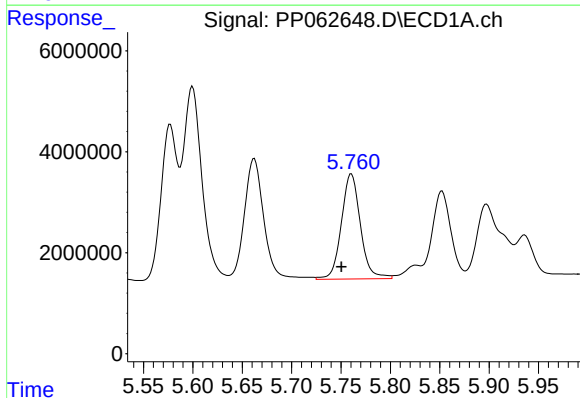
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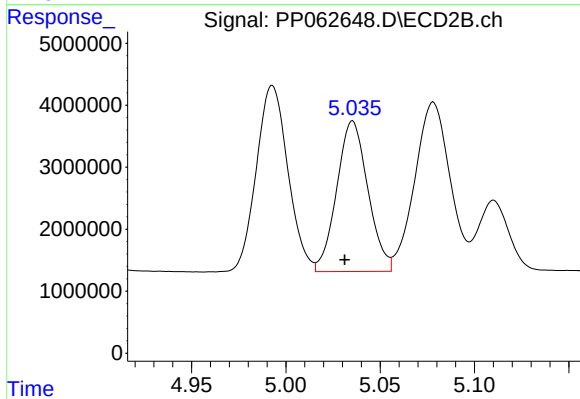
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 35136872
Conc: 481.03 ng/ml



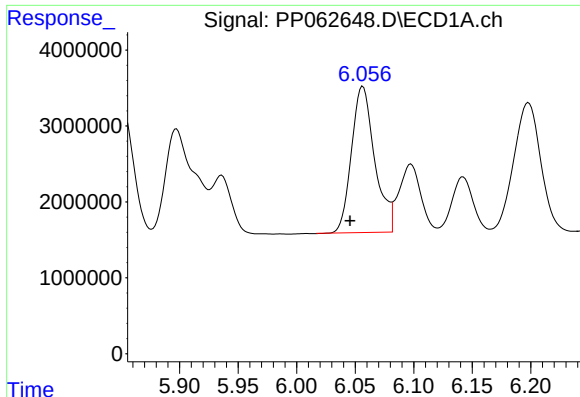
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: 0.010 min
Response: 27966194
Conc: 545.58 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 27936320
Conc: 458.59 ng/ml



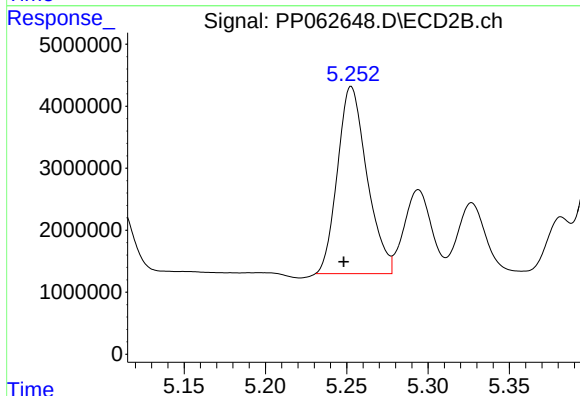
#7 AR-1016-5

R.T.: 6.056 min
Delta R.T.: 0.010 min
Response: 26606208
Conc: 502.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

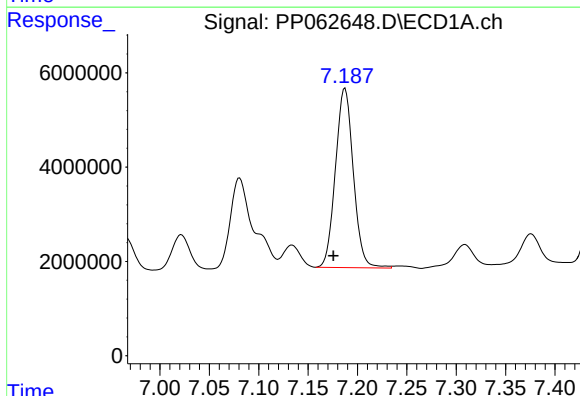
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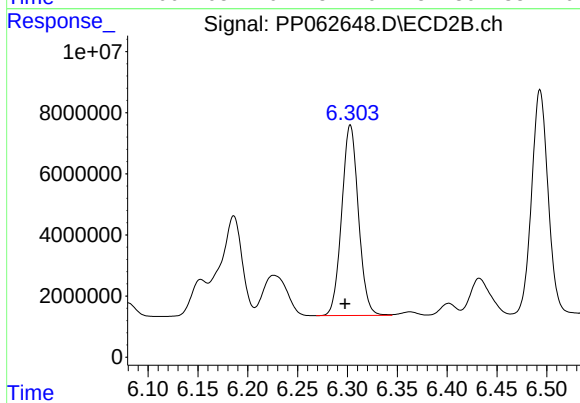
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 37947604
Conc: 471.66 ng/ml m



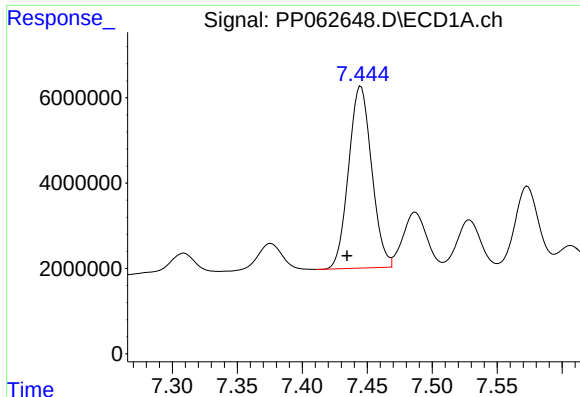
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: 0.012 min
Response: 47921317
Conc: 484.05 ng/ml



#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: 0.005 min
Response: 72770908
Conc: 455.24 ng/ml



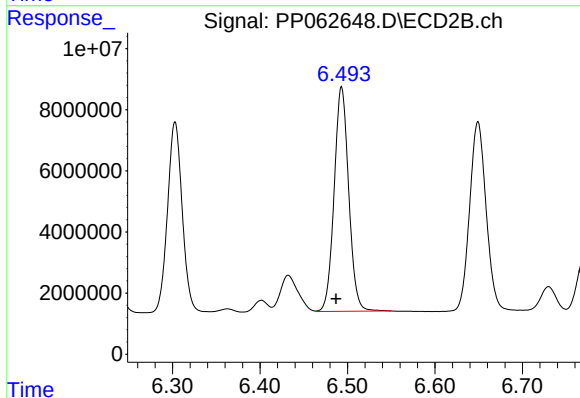
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: 0.011 min
Response: 52521793
Conc: 462.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

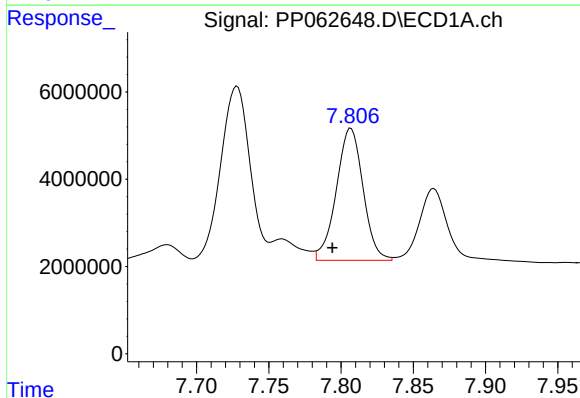
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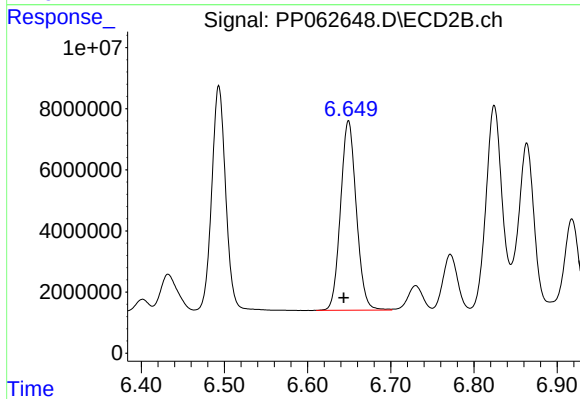
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: 0.006 min
Response: 84912004
Conc: 463.78 ng/ml



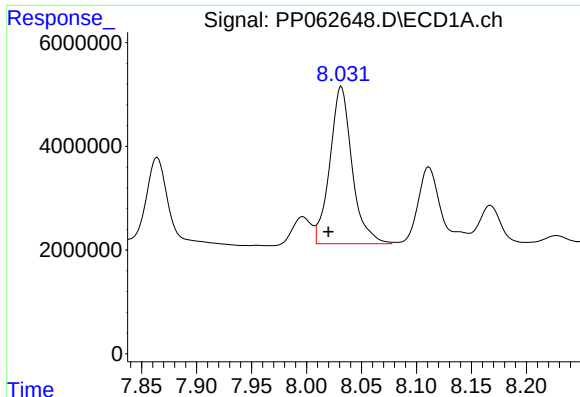
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: 0.012 min
Response: 38825228
Conc: 453.13 ng/ml m



#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: 0.006 min
Response: 81712235
Conc: 454.31 ng/ml



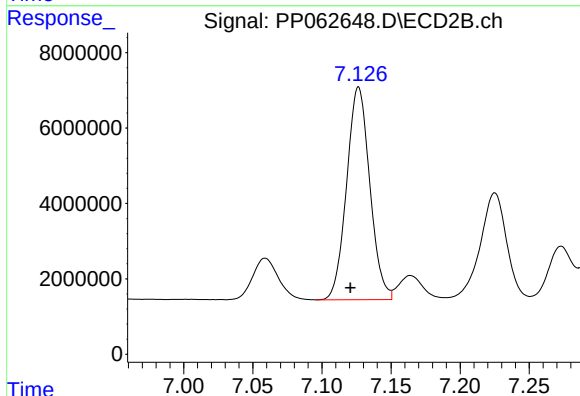
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: 0.011 min
Response: 42545597
Conc: 439.34 ng/ml

Instrument :
ECD_P
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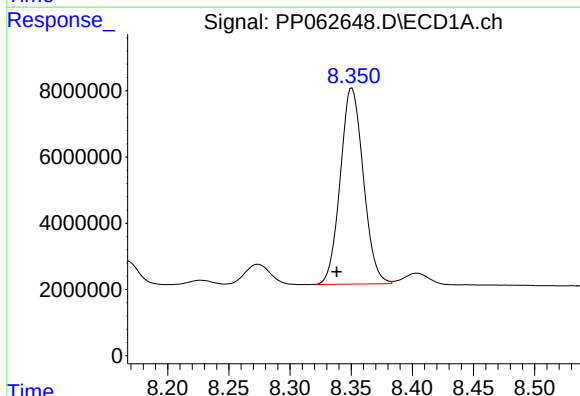
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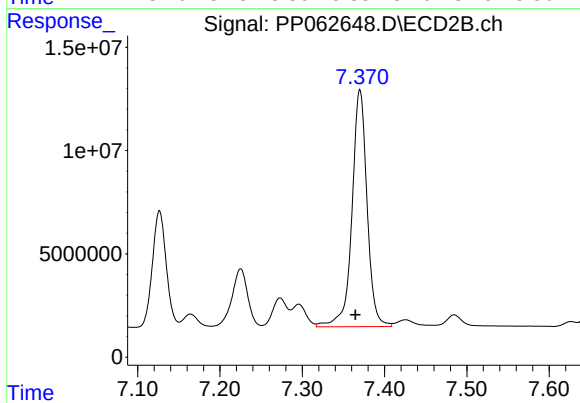
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: 0.006 min
Response: 65899946
Conc: 447.87 ng/ml



#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: 0.012 min
Response: 77662627
Conc: 435.72 ng/ml m



#35 AR-1260-5

R.T.: 7.370 min
Delta R.T.: 0.006 min
Response: 146445501
Conc: 454.63 ng/ml