

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 05:50
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 06:08:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.453	3.726	68803897	93177198	52.212	44.289m
2)	SA Decachlor...	10.238	8.851	49068001	78338368	48.603	47.997
Target Compounds							
3)	L1 AR-1016-1	5.627	4.839	24391535	31356609	521.333	457.925
4)	L1 AR-1016-2	5.649	4.859	37032061	44181991	519.465	467.003
5)	L1 AR-1016-3	5.712	5.039	24475835	23695656	541.613	483.587
6)	L1 AR-1016-4	5.810	5.081	19146548	20577799	524.729	474.411
7)	L1 AR-1016-5	6.106	5.299	19231992	25294081	560.605	477.526
31)	L7 AR-1260-1	7.236	6.349	33619470	49573383	484.601	492.788
32)	L7 AR-1260-2	7.494	6.540	36258691	57425665	484.047	496.142
33)	L7 AR-1260-3	7.855	6.696	25188136	54497368	492.680	497.235
34)	L7 AR-1260-4	8.081	7.175	29549734	40889346	496.293	498.827
35)	L7 AR-1260-5	8.403	7.417	48965901	88727167	495.470	514.177

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

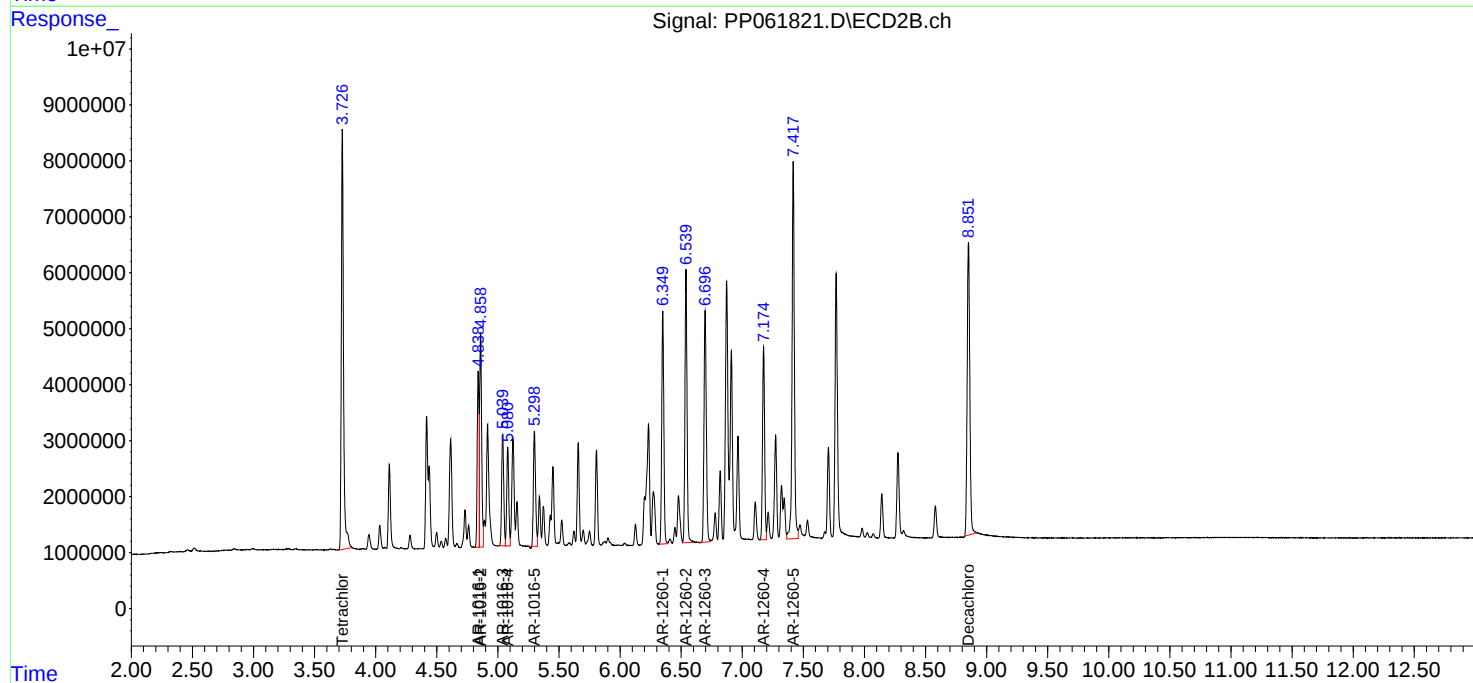
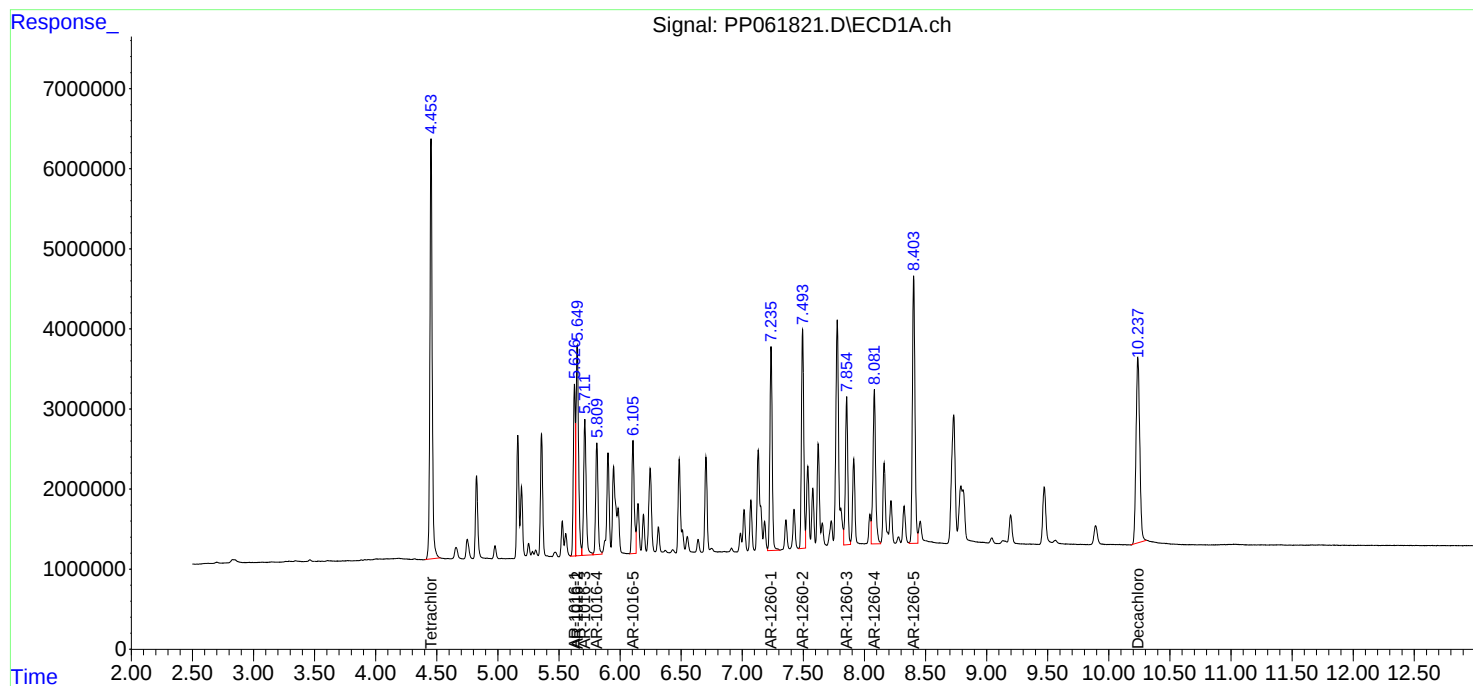
Instrument :
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ClientSampleId :
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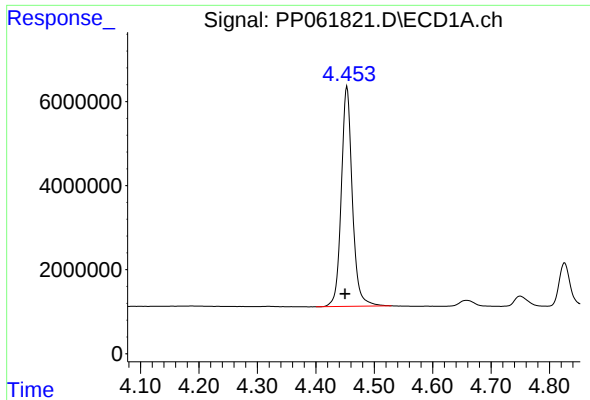
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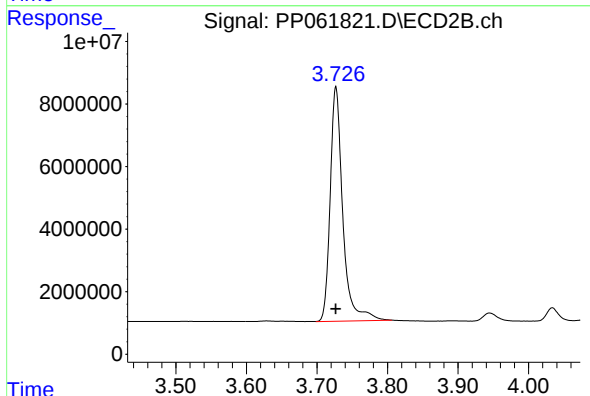
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 68803897
Conc: 52.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

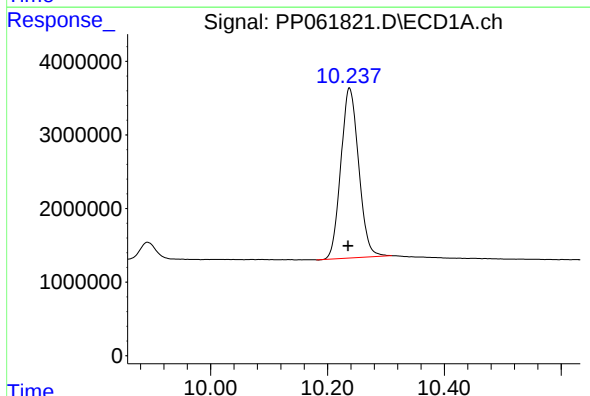
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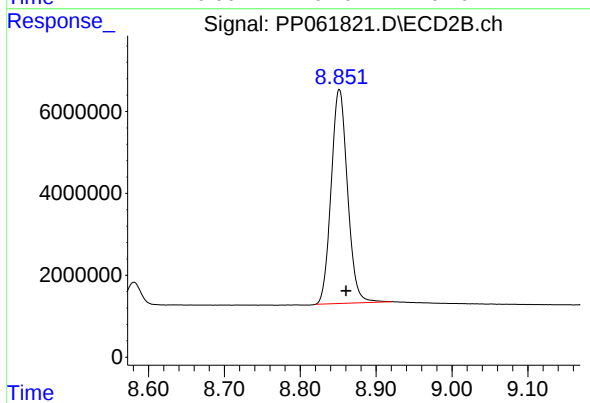
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 93177198
Conc: 44.29 ng/ml m



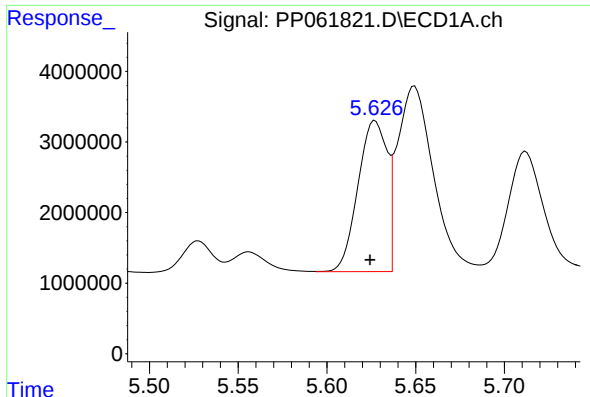
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.003 min
Response: 49068001
Conc: 48.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.009 min
Response: 78338368
Conc: 48.00 ng/ml



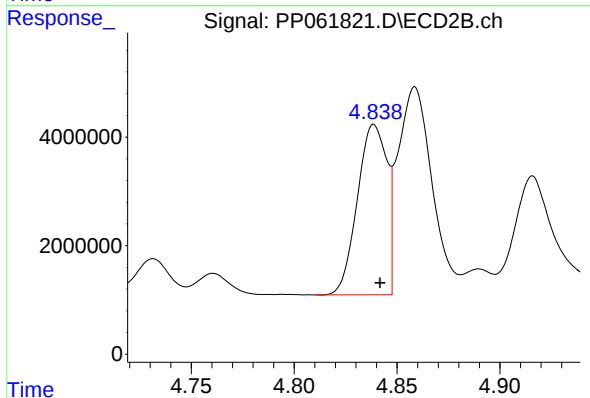
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 24391535
Conc: 521.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

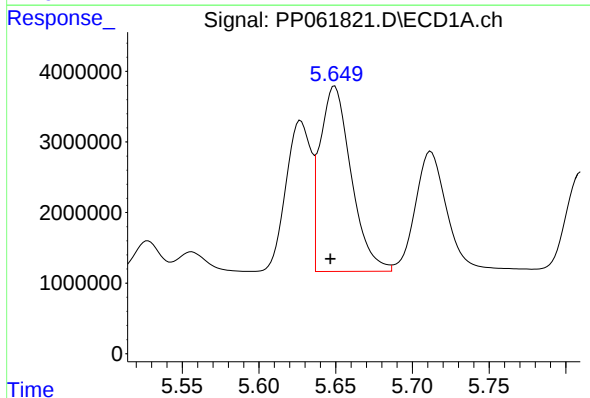
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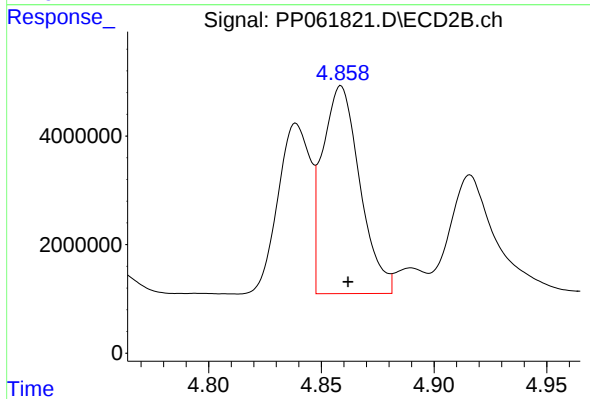
#3 AR-1016-1

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 31356609
Conc: 457.92 ng/ml



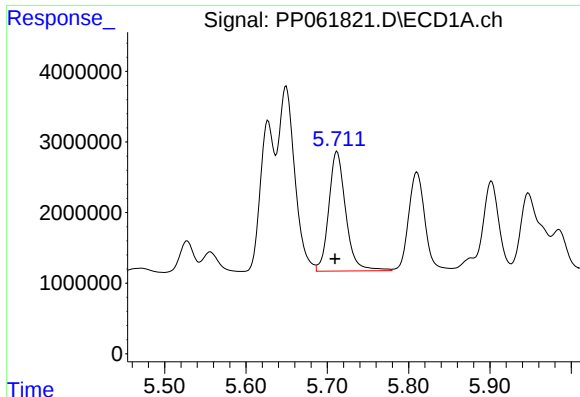
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.003 min
Response: 37032061
Conc: 519.46 ng/ml



#4 AR-1016-2

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 44181991
Conc: 467.00 ng/ml



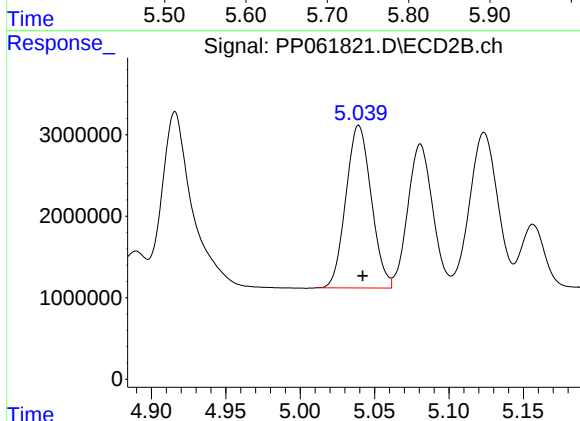
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 24475835
Conc: 541.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

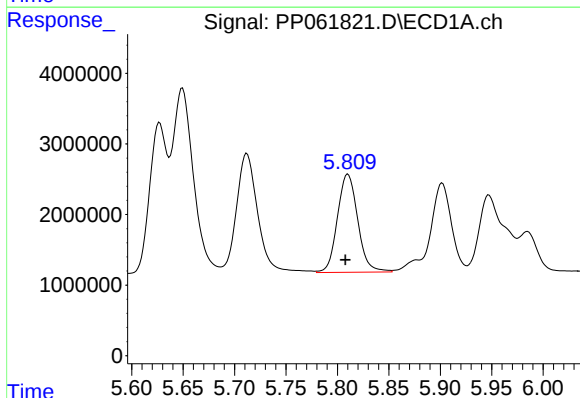
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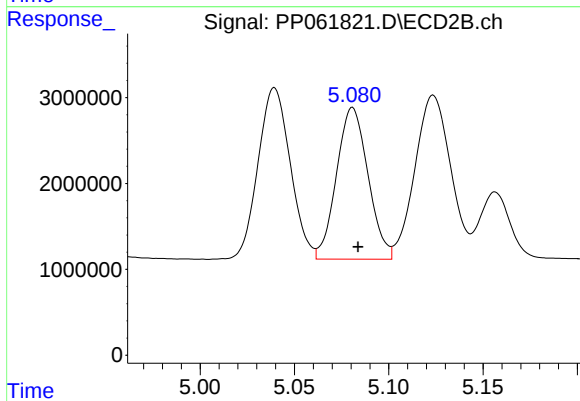
#5 AR-1016-3

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 23695656
Conc: 483.59 ng/ml



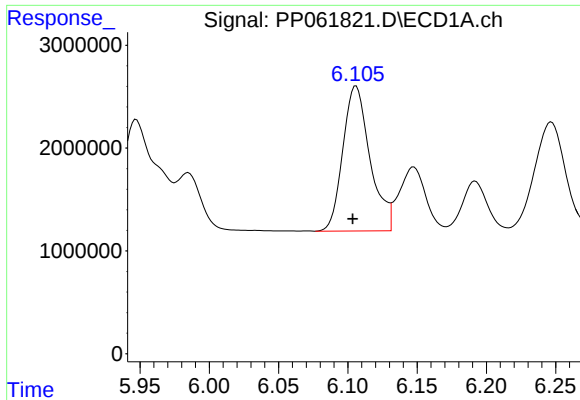
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: 0.002 min
Response: 19146548
Conc: 524.73 ng/ml



#6 AR-1016-4

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 20577799
Conc: 474.41 ng/ml



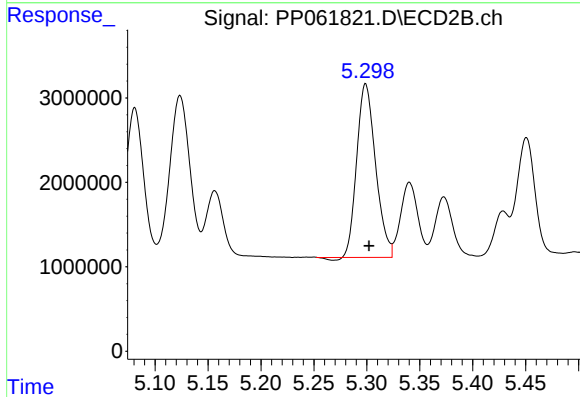
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 19231992
Conc: 560.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

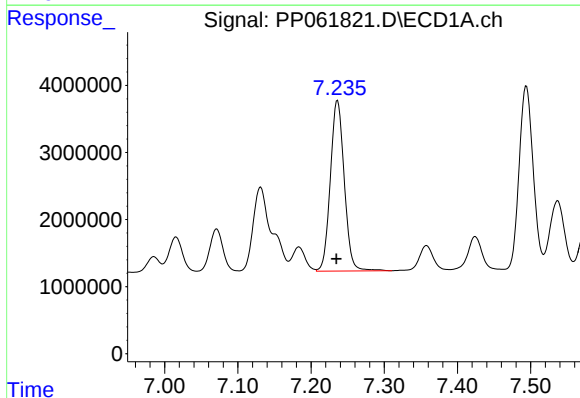
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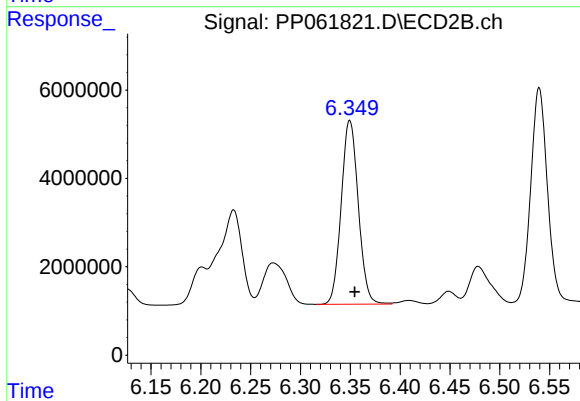
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.003 min
Response: 25294081
Conc: 477.53 ng/ml



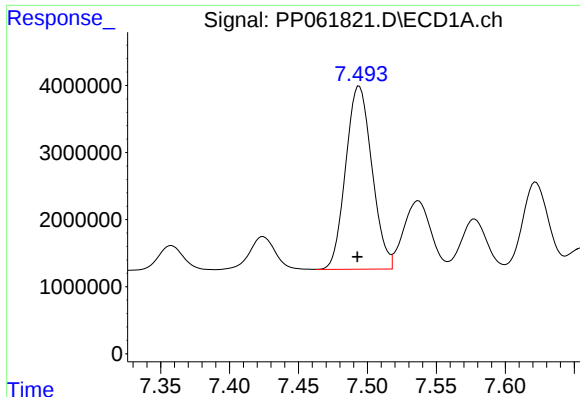
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 33619470
Conc: 484.60 ng/ml



#31 AR-1260-1

R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 49573383
Conc: 492.79 ng/ml



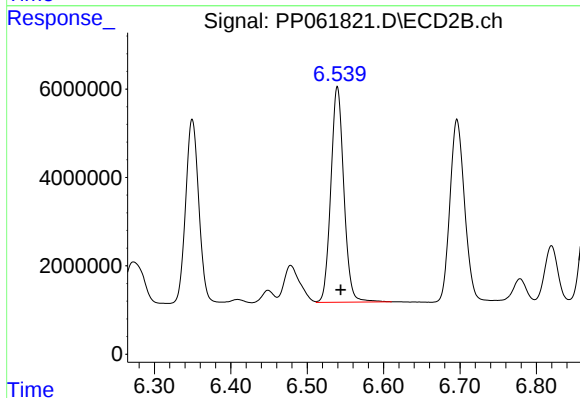
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: 0.001 min
Response: 36258691
Conc: 484.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

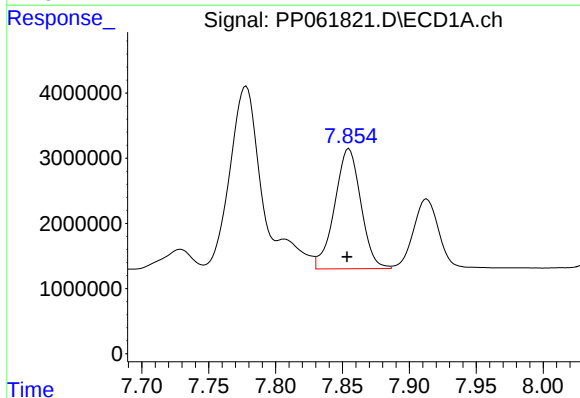
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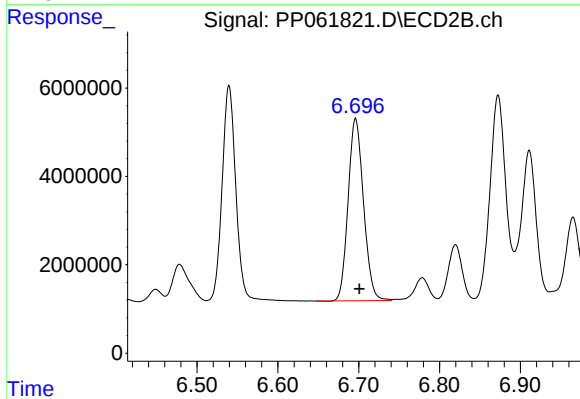
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 57425665
Conc: 496.14 ng/ml



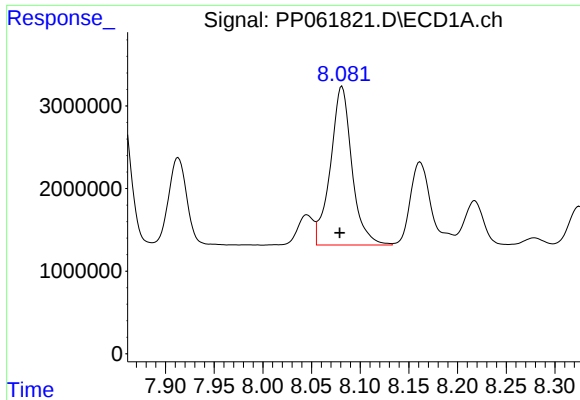
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: 0.001 min
Response: 25188136
Conc: 492.68 ng/ml



#33 AR-1260-3

R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 54497368
Conc: 497.24 ng/ml



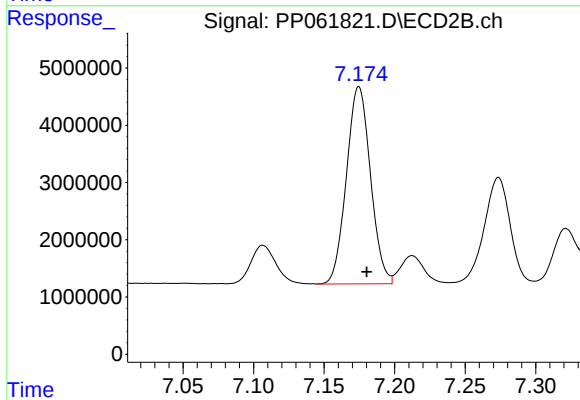
#34 AR-1260-4

R.T.: 8.081 min
Delta R.T.: 0.002 min
Response: 29549734
Conc: 496.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

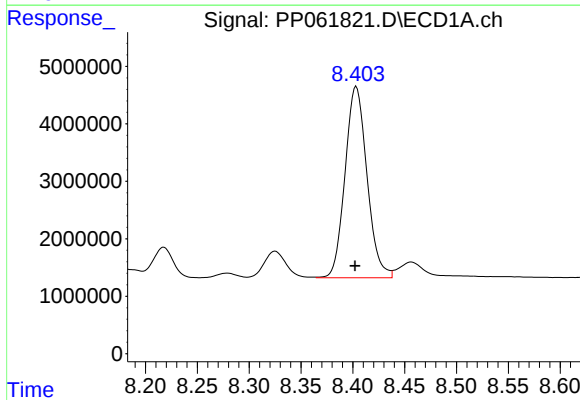
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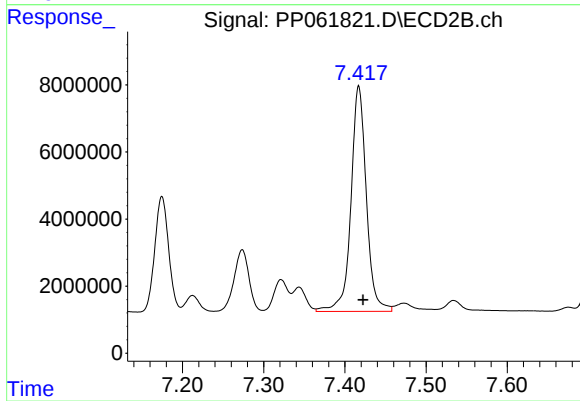
#34 AR-1260-4

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 40889346
Conc: 498.83 ng/ml



#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.001 min
Response: 48965901
Conc: 495.47 ng/ml



#35 AR-1260-5

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 88727167
Conc: 514.18 ng/ml