

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
 Data File : PP062291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2023 01:11
 Operator : YP\AJ
 Sample : PB157602BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB157602BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :Ankita Jodhani 12/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 01:55:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.450	3.721	24271268	26504271	18.437	14.730
2) SA Decachlor...	10.241	8.841	18897405	32262947	18.311	15.632
Target Compounds						
3) L1 AR-1016-1	5.625	4.833	19405548	23837551	391.619	359.835
4) L1 AR-1016-2	5.647	4.852	28438944	33484460	381.227	362.454
5) L1 AR-1016-3	5.710	5.032	18471186	18277269	375.331	360.289
6) L1 AR-1016-4	5.809	5.075	14658253	15322900	385.654	336.310
7) L1 AR-1016-5	6.102	5.292	16577955	21057143	431.084m	364.241
31) L7 AR-1260-1	7.236	6.342	28214073	41744404	413.035	358.695
32) L7 AR-1260-2	7.494	6.532	29550817	50702042	392.331	372.117
33) L7 AR-1260-3	7.856	6.688	19436068	45081689	375.168	344.550
34) L7 AR-1260-4	8.082	7.166	22402716	32901039	367.094	333.622
35) L7 AR-1260-5	8.404	7.409	37948435	73752706	378.429	344.435

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

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Acq On : 08 Dec 2023 01:11
Operator : YP\AJ
Sample : PB157602BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

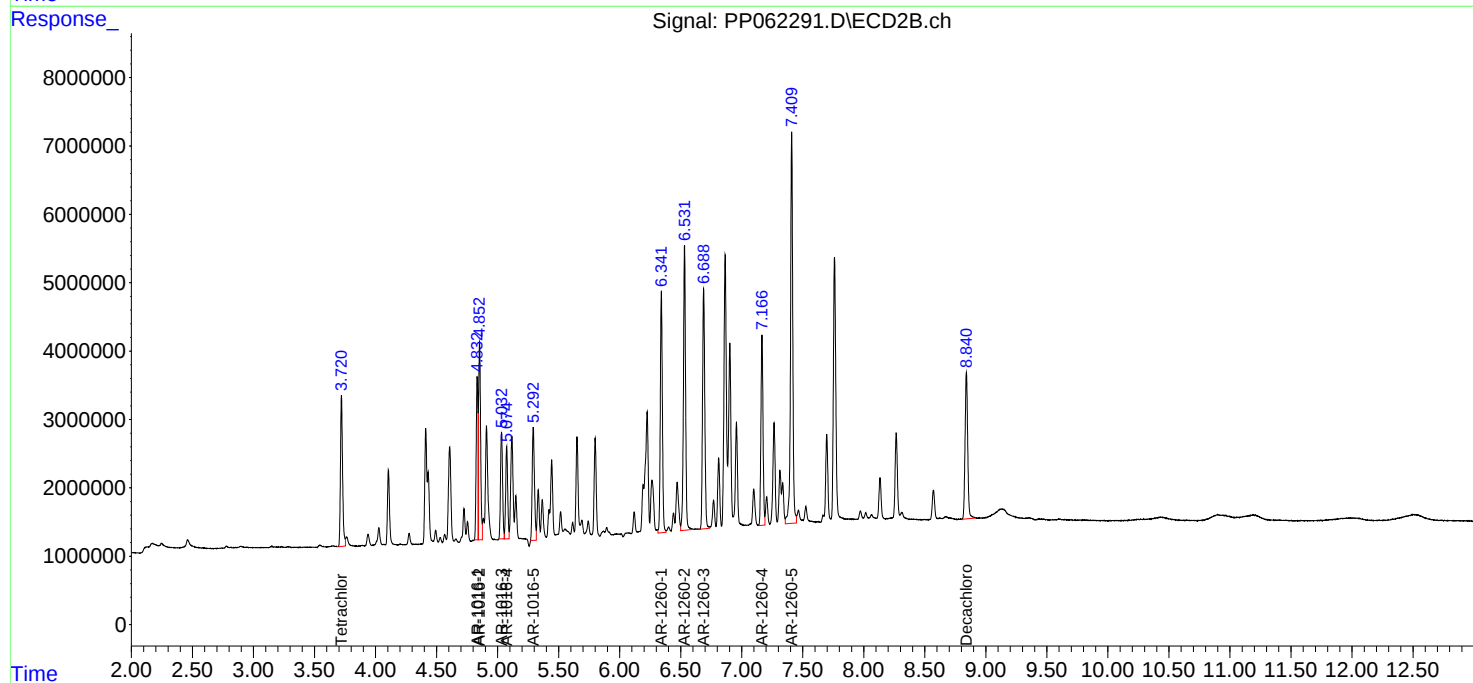
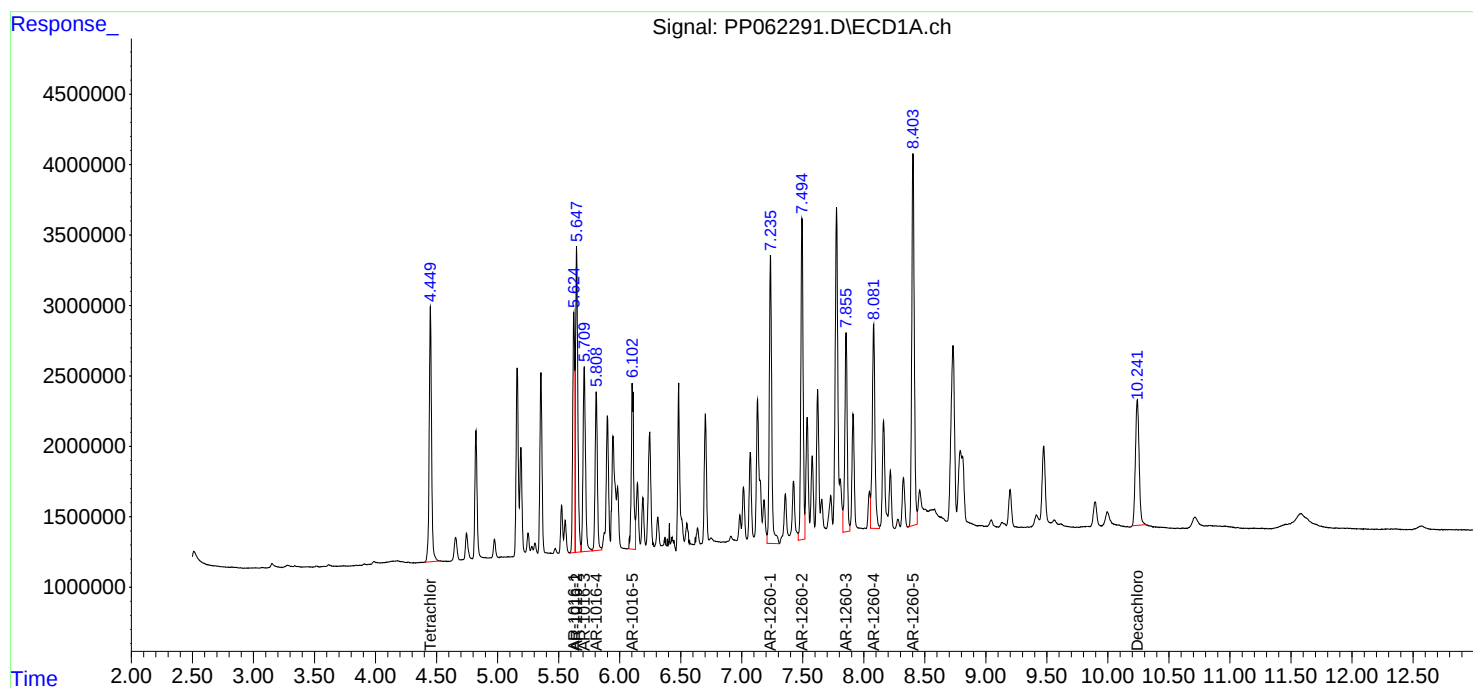
Instrument :
ECD_P
ClientSampleId :
PB157602BS

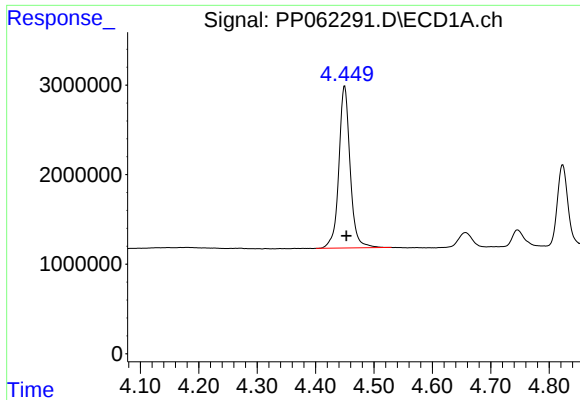
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 01:55:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





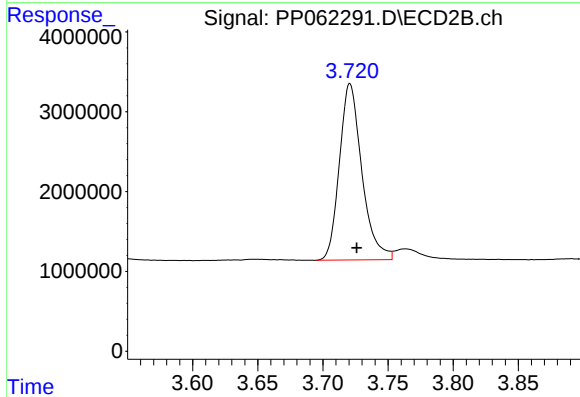
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.003 min
Response: 24271268
Conc: 18.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157602BS

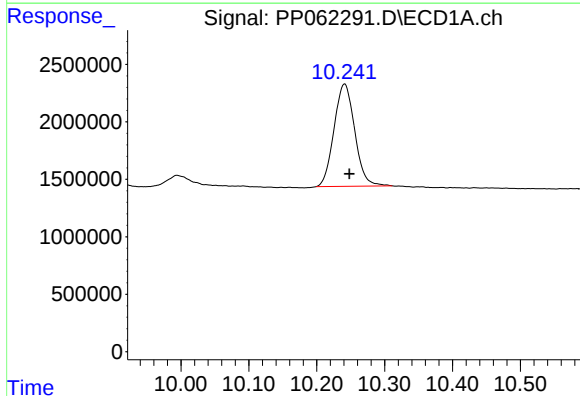
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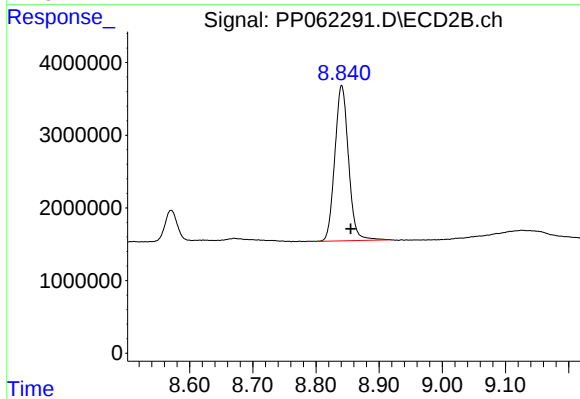
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 26504271
Conc: 14.73 ng/ml



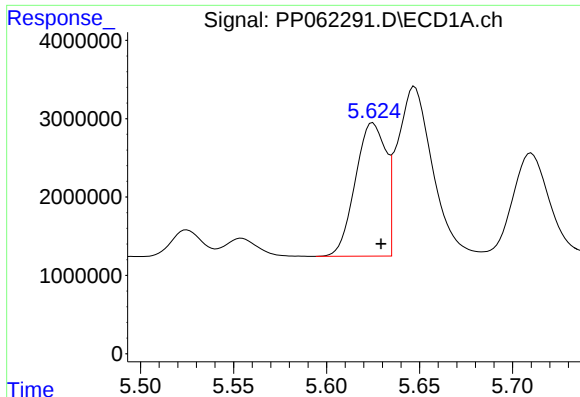
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 18897405
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.841 min
Delta R.T.: -0.015 min
Response: 32262947
Conc: 15.63 ng/ml



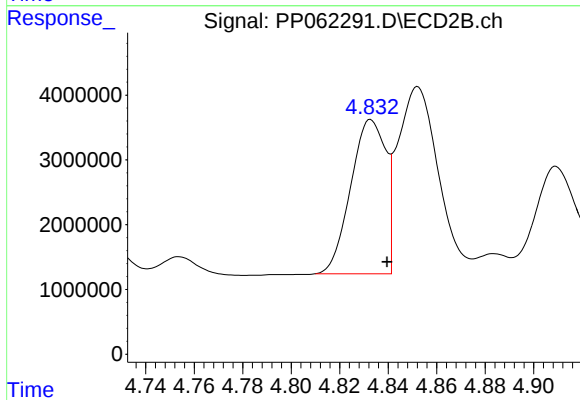
#3 AR-1016-1

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 19405548
Conc: 391.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157602BS

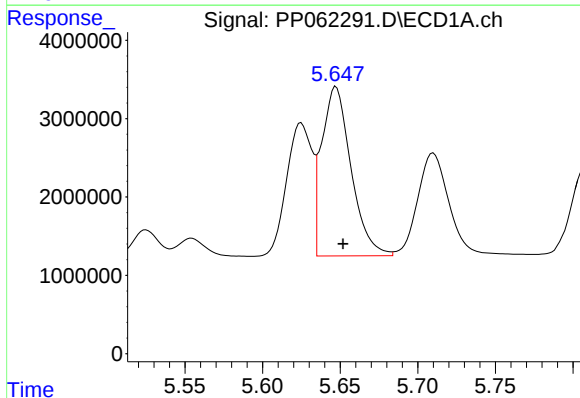
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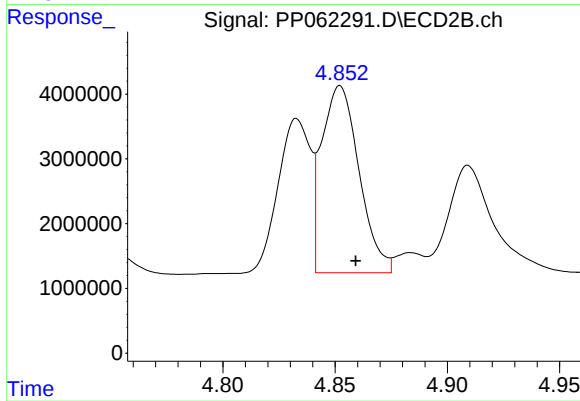
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: -0.007 min
Response: 23837551
Conc: 359.83 ng/ml



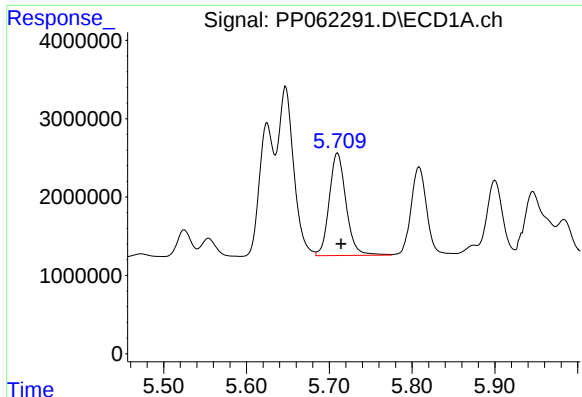
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 28438944
Conc: 381.23 ng/ml



#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 33484460
Conc: 362.45 ng/ml



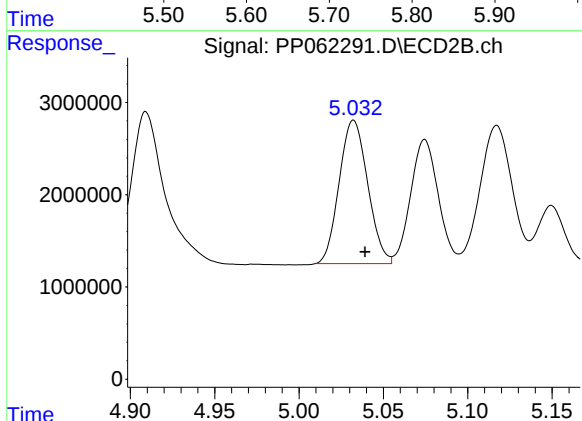
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 18471186
Conc: 375.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157602BS

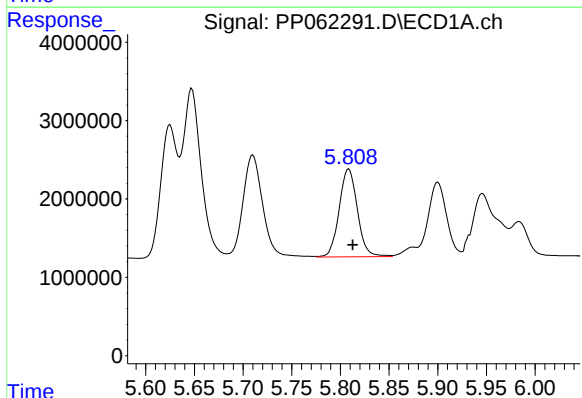
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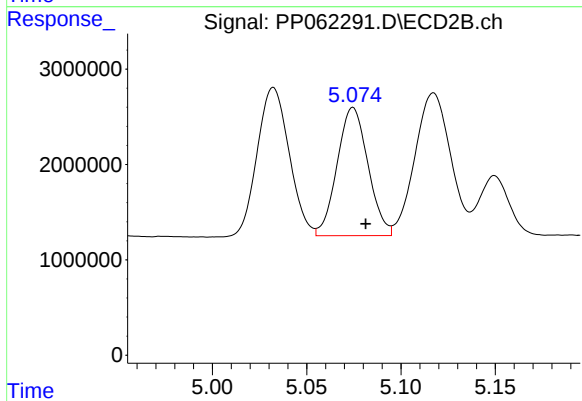
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: -0.007 min
Response: 18277269
Conc: 360.29 ng/ml



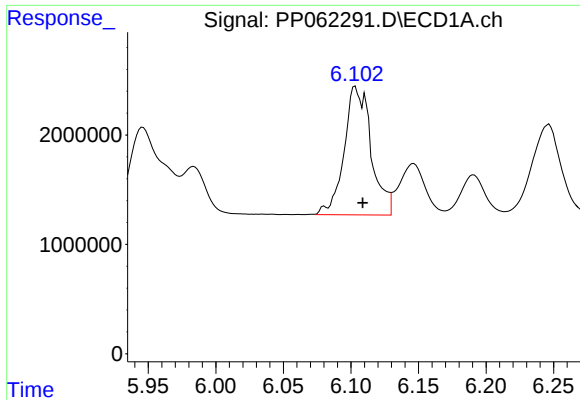
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 14658253
Conc: 385.65 ng/ml



#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: -0.007 min
Response: 15322900
Conc: 336.31 ng/ml



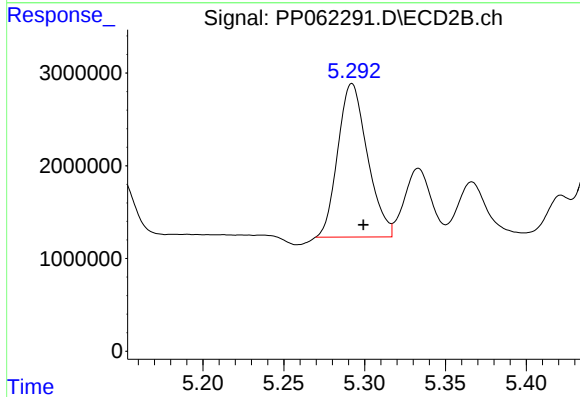
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 16577955
Conc: 431.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157602BS

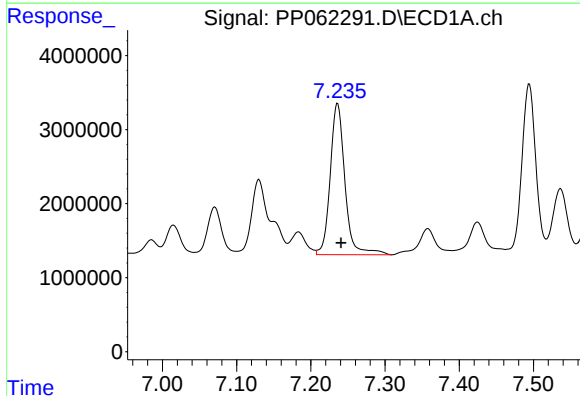
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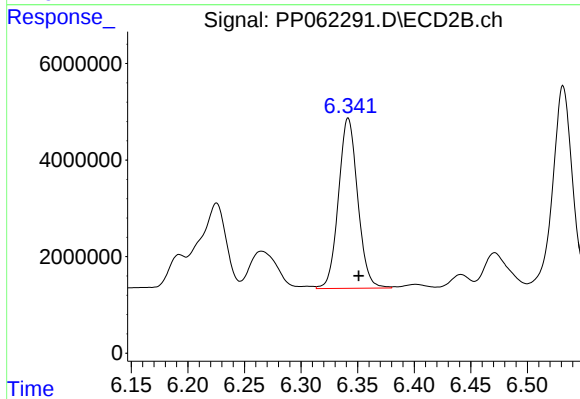
#7 AR-1016-5

R.T.: 5.292 min
Delta R.T.: -0.007 min
Response: 21057143
Conc: 364.24 ng/ml



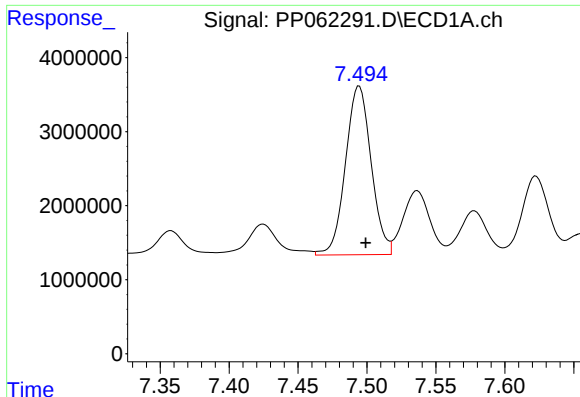
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 28214073
Conc: 413.04 ng/ml



#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 41744404
Conc: 358.69 ng/ml



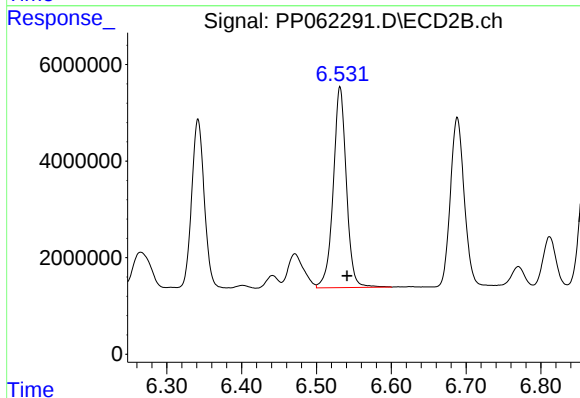
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 29550817
Conc: 392.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB157602BS

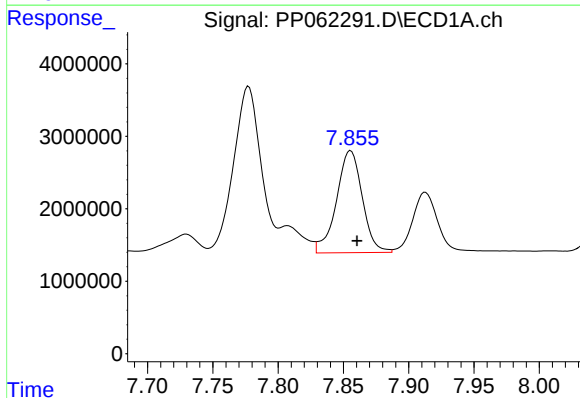
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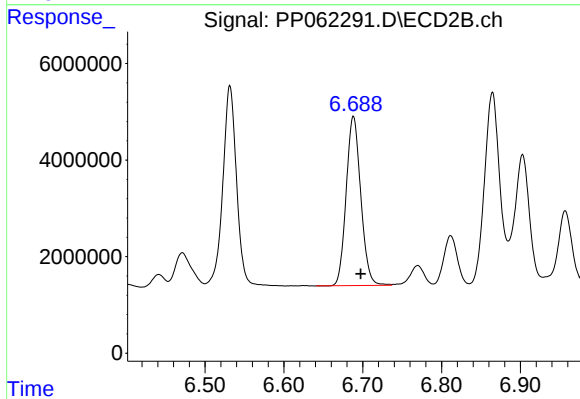
#32 AR-1260-2

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 50702042
Conc: 372.12 ng/ml



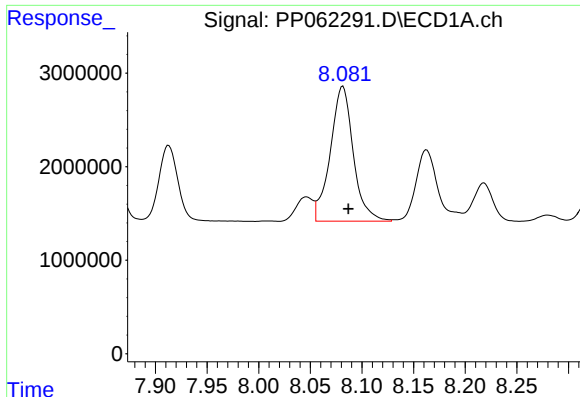
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 19436068
Conc: 375.17 ng/ml



#33 AR-1260-3

R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 45081689
Conc: 344.55 ng/ml



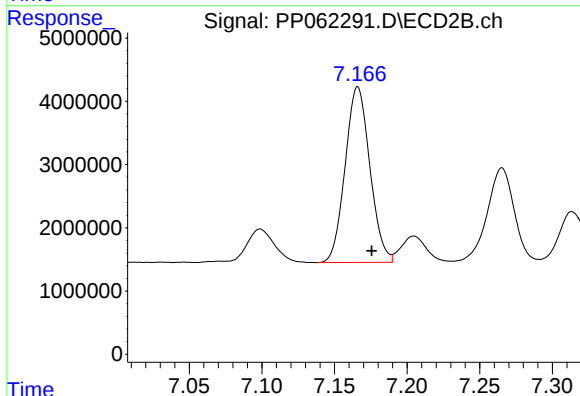
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 22402716
Conc: 367.09 ng/ml

Instrument :
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ClientSampleId :
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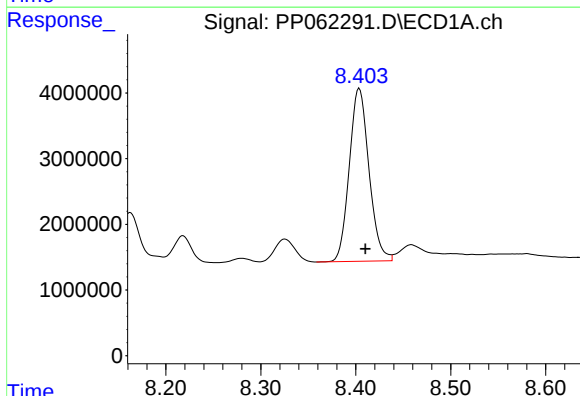
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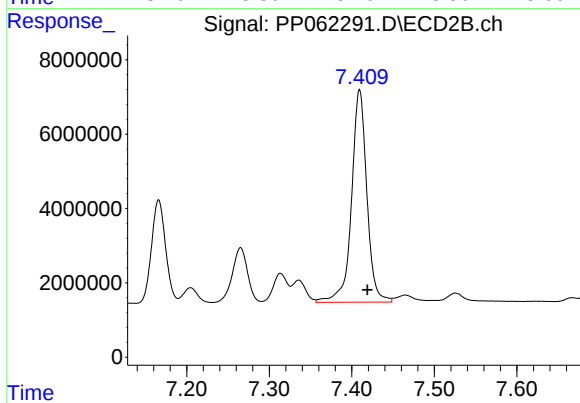
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.010 min
Response: 32901039
Conc: 333.62 ng/ml



#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: -0.006 min
Response: 37948435
Conc: 378.43 ng/ml



#35 AR-1260-5

R.T.: 7.409 min
Delta R.T.: -0.010 min
Response: 73752706
Conc: 344.43 ng/ml