

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
 Data File : PP060189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 09:59
 Operator : YP\AJ
 Sample : PB155774BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB155774BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 00:22:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.509	3.665	42485886	29398602	20.423	18.048
2) SA Decachlor...	10.427	8.732	39218508	39354842	25.711	25.991
Target Compounds						
3) L1 AR-1016-1	5.696	4.764	33821213	26889119	501.240	447.290m
4) L1 AR-1016-2	5.719	4.783	48067329	36878231	502.475	444.306
5) L1 AR-1016-3	5.782	4.961	30138905	19859241	506.341	442.704
6) L1 AR-1016-4	5.882	5.004	24896306	16369697	508.439	464.008
7) L1 AR-1016-5	6.181	5.218	25220425	21681092	512.945	466.295
31) L7 AR-1260-1	7.321	6.262	46549432	44073873	516.421	473.321
32) L7 AR-1260-2	7.580	6.450	52966493	51705630	516.304	471.607
33) L7 AR-1260-3	7.943	6.605	36710728	50072618	466.118	486.830
34) L7 AR-1260-4	8.175	7.082	45015653	37225711	502.293	446.974
35) L7 AR-1260-5	8.507	7.324	75998842	86555314	445.322	449.864

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

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Data File : PP060189.D
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Acq On : 25 Sep 2023 09:59
Operator : YP\AJ
Sample : PB155774BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

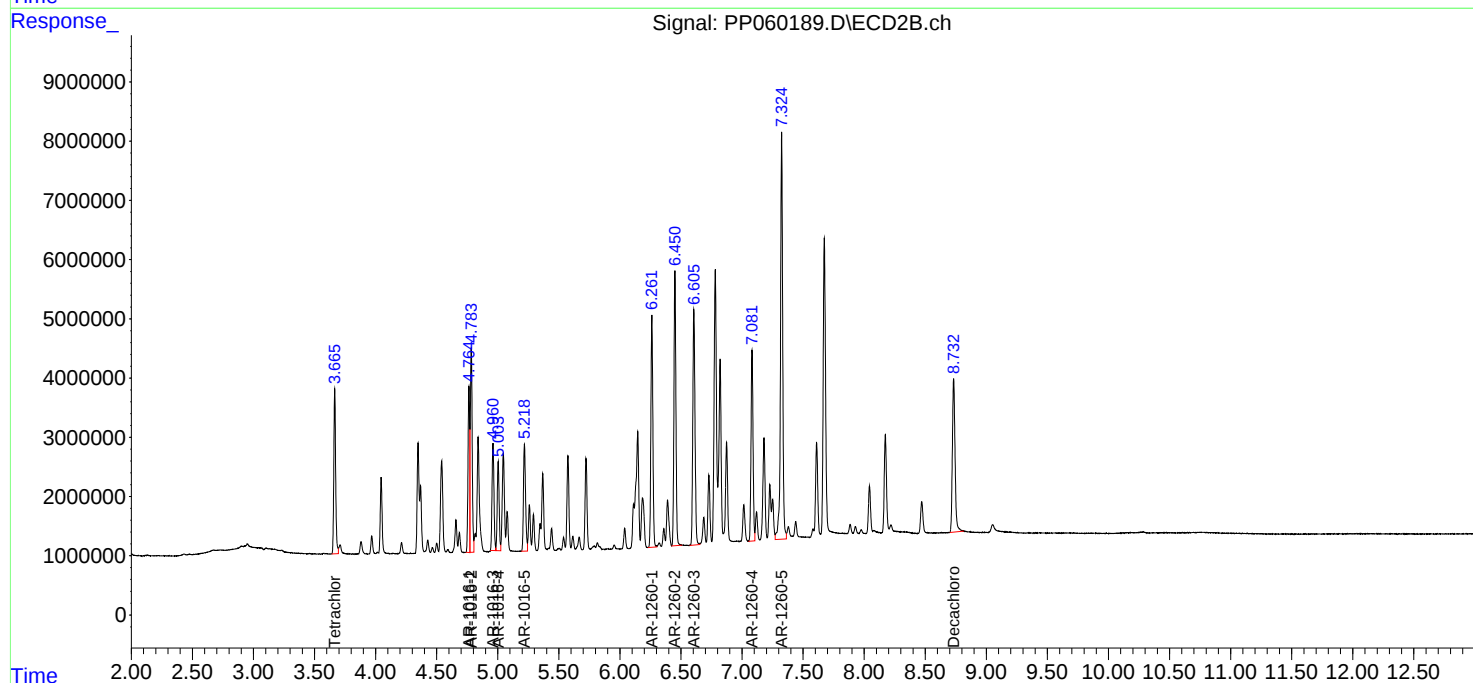
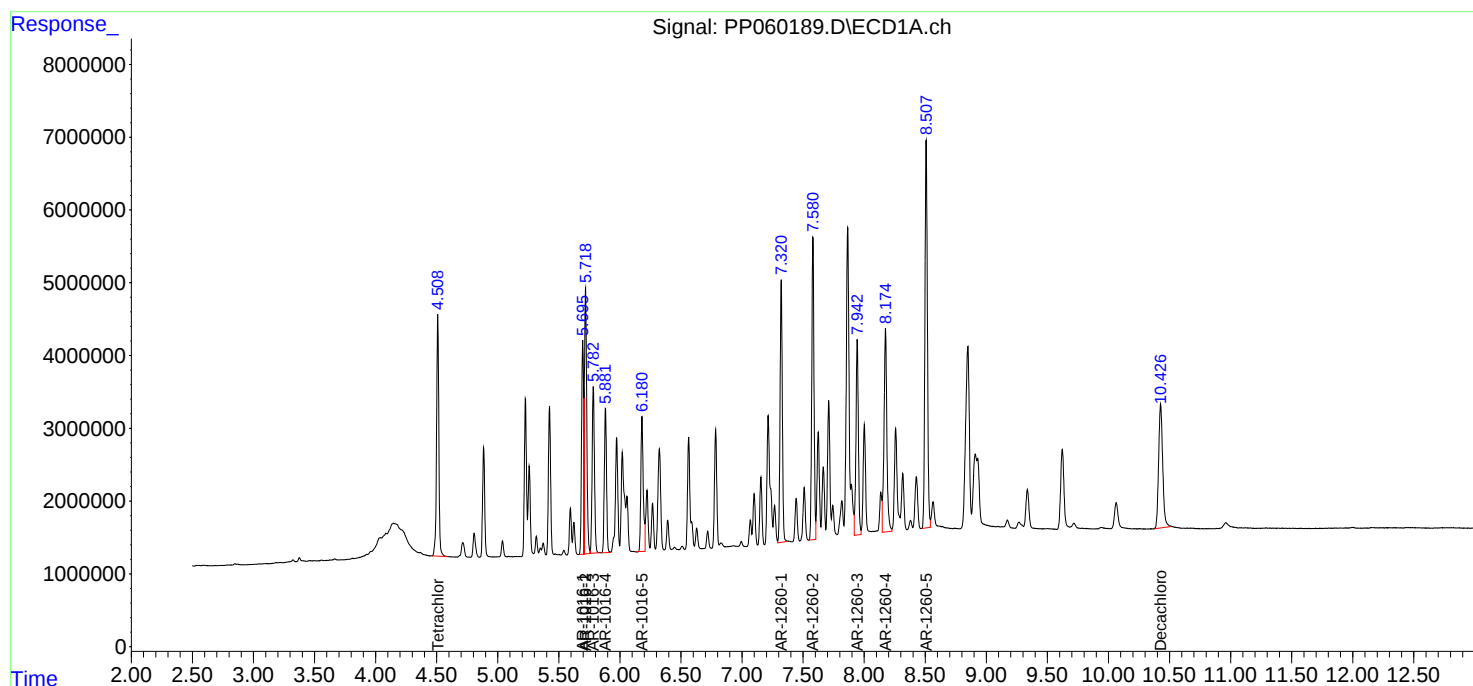
Instrument :
ECD_P
ClientSampleId :
PB155774BS

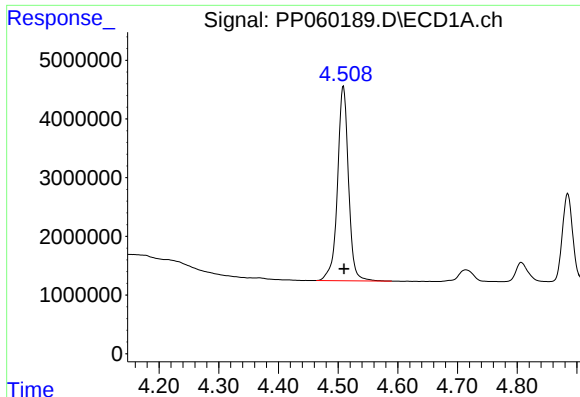
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





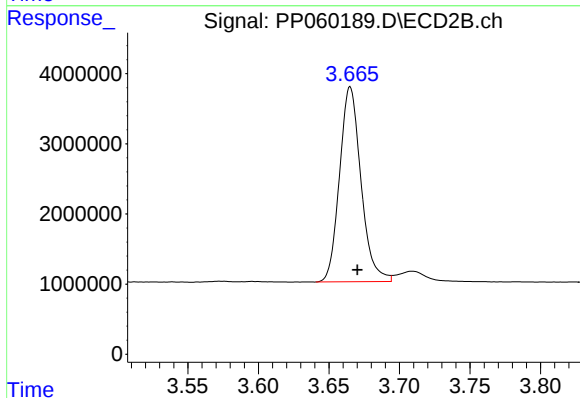
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 42485886
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155774BS

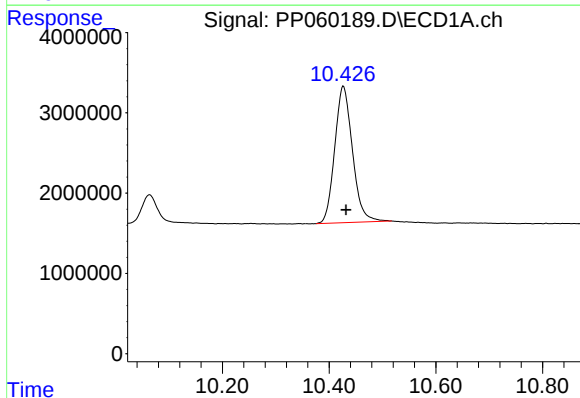
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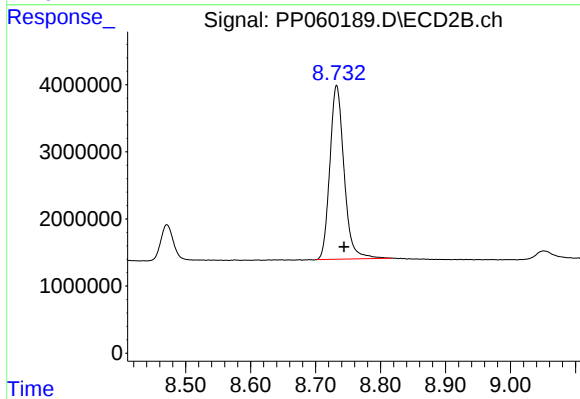
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 29398602
Conc: 18.05 ng/ml



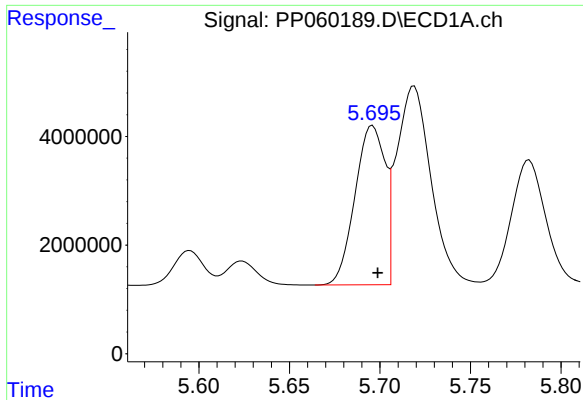
#2 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: -0.005 min
Response: 39218508
Conc: 25.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 39354842
Conc: 25.99 ng/ml



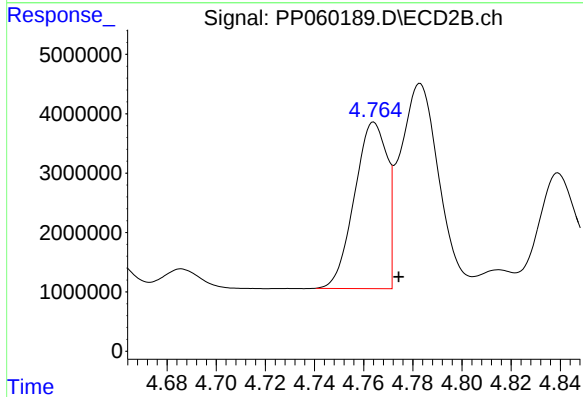
#3 AR-1016-1

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 33821213
Conc: 501.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155774BS

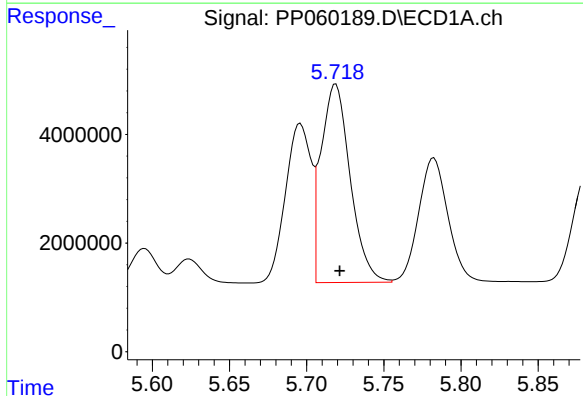
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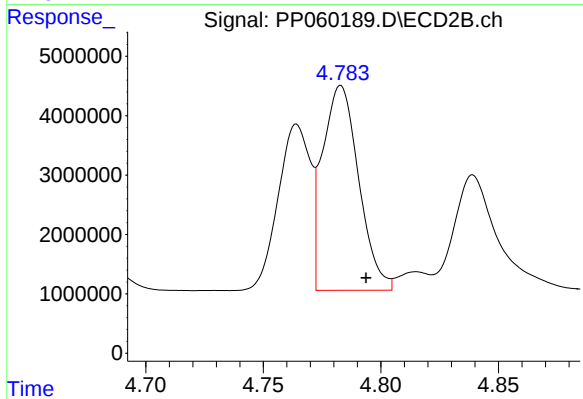
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: -0.011 min
Response: 26889119
Conc: 447.29 ng/ml m



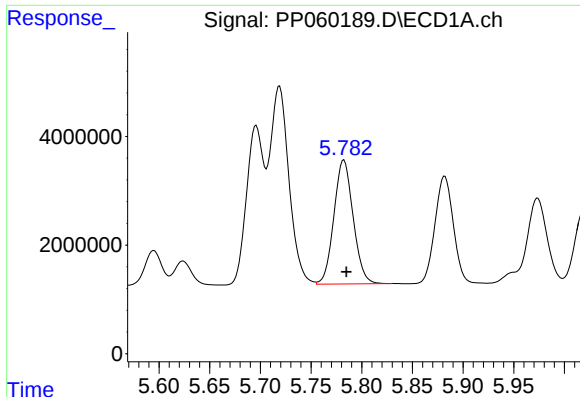
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 48067329
Conc: 502.48 ng/ml



#4 AR-1016-2

R.T.: 4.783 min
Delta R.T.: -0.011 min
Response: 36878231
Conc: 444.31 ng/ml



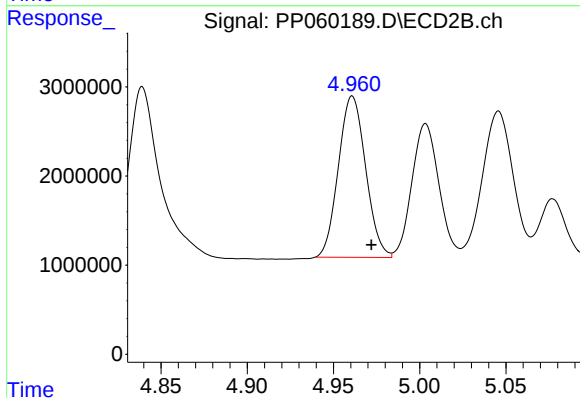
#5 AR-1016-3

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 30138905
Conc: 506.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155774BS

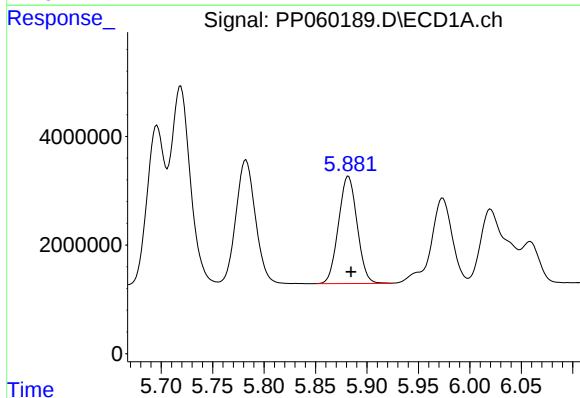
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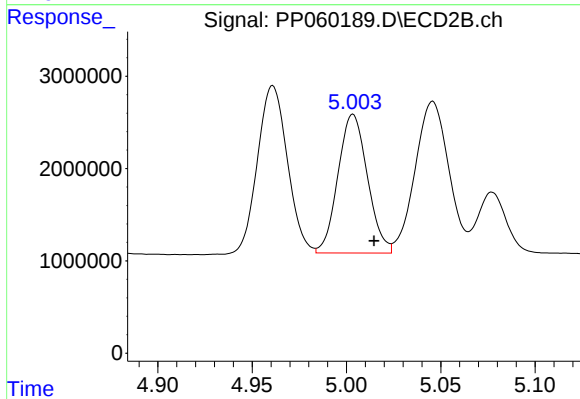
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 19859241
Conc: 442.70 ng/ml



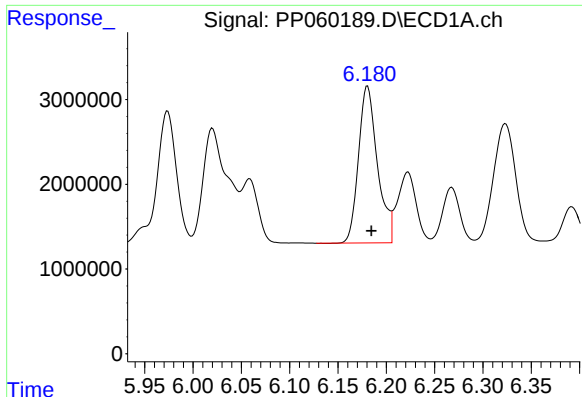
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 24896306
Conc: 508.44 ng/ml



#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.011 min
Response: 16369697
Conc: 464.01 ng/ml



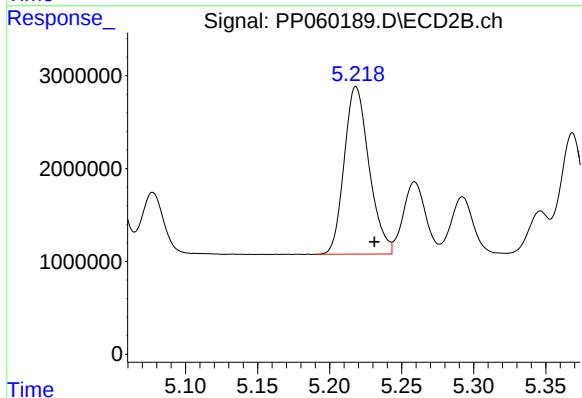
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 25220425
Conc: 512.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155774BS

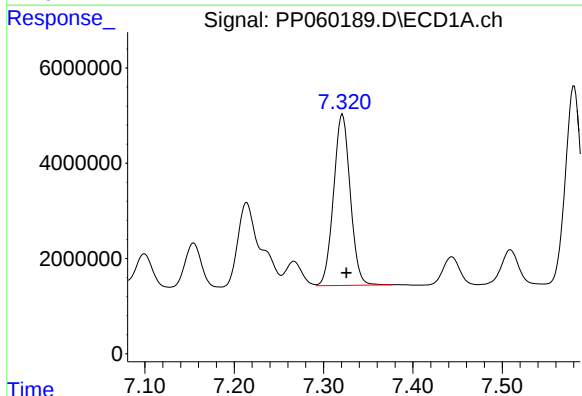
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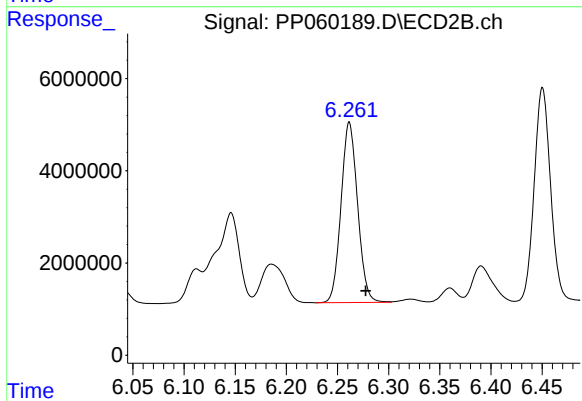
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.013 min
Response: 21681092
Conc: 466.29 ng/ml



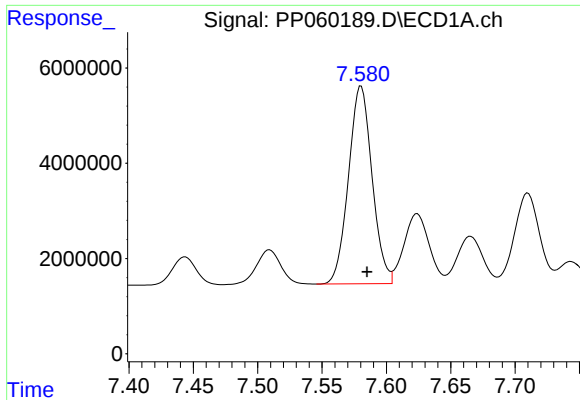
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 46549432
Conc: 516.42 ng/ml



#31 AR-1260-1

R.T.: 6.262 min
Delta R.T.: -0.016 min
Response: 44073873
Conc: 473.32 ng/ml



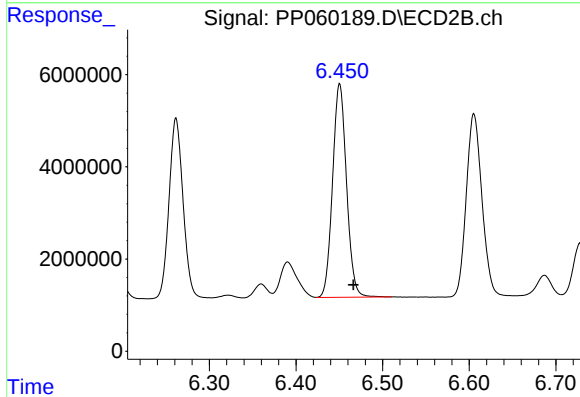
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 52966493
Conc: 516.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155774BS

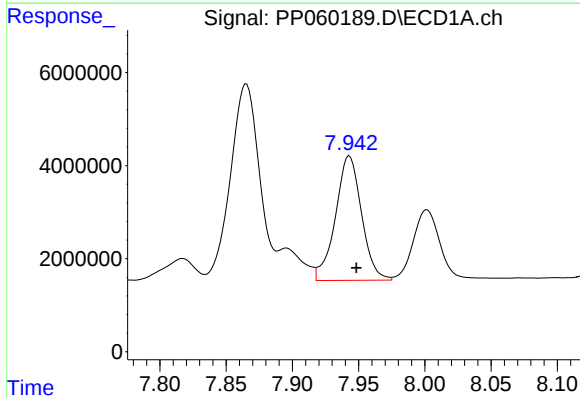
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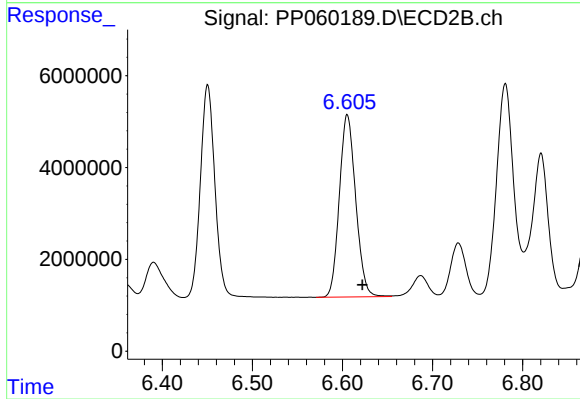
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.016 min
Response: 51705630
Conc: 471.61 ng/ml



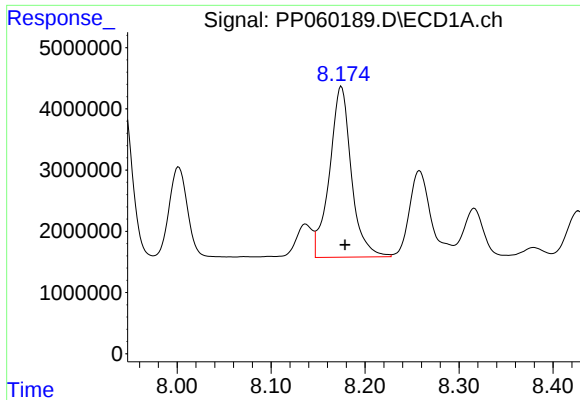
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 36710728
Conc: 466.12 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.017 min
Response: 50072618
Conc: 486.83 ng/ml



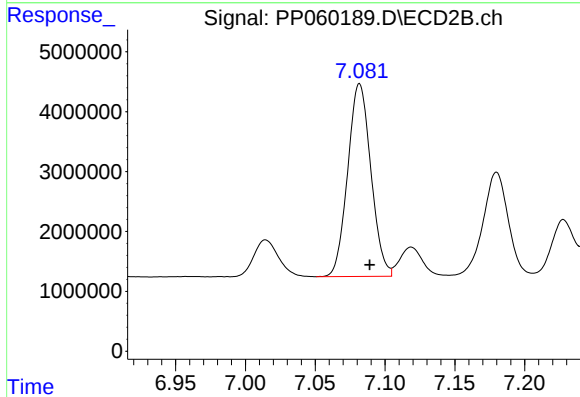
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 45015653
Conc: 502.29 ng/ml

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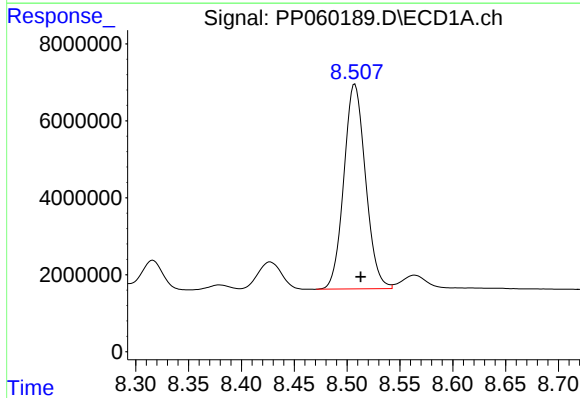
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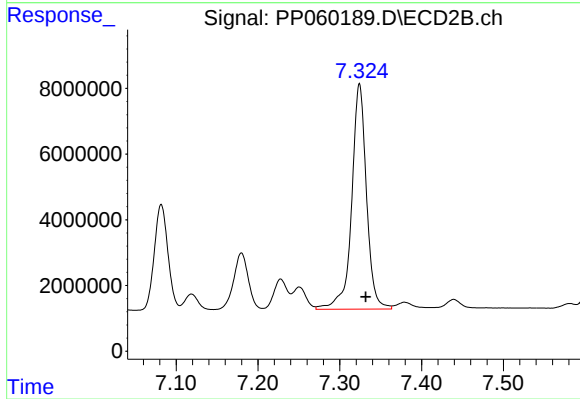
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 37225711
Conc: 446.97 ng/ml



#35 AR-1260-5

R.T.: 8.507 min
Delta R.T.: -0.005 min
Response: 75998842
Conc: 445.32 ng/ml



#35 AR-1260-5

R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 86555314
Conc: 449.86 ng/ml