

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
 Data File : PP066376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 16:48
 Operator : YP\AJ
 Sample : PB162112BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB162112BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:50:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 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...	4.795	4.034	40687831	45633317	23.095m	23.897
2)	SA Decachlor...	10.800	9.213	33107674	24098870	18.862m	18.887
Target Compounds							
3)	L1 AR-1016-1	5.976	5.147	33492105	29044648	456.966	463.636
4)	L1 AR-1016-2	5.999	5.168	49098512	41348811	448.972	464.573
5)	L1 AR-1016-3	6.063	5.349	29565966	21462892	438.004	454.633
6)	L1 AR-1016-4	6.163	5.387	23250829	17697504	418.899	463.769
7)	L1 AR-1016-5	6.458	5.608	23966618	21805572	431.058	449.905
31)	L7 AR-1260-1	7.588	6.655	42567410	33901295	402.392	396.552
32)	L7 AR-1260-2	7.844	6.842	45523677	39507028	395.142	406.269
33)	L7 AR-1260-3	8.208	7.000	31079843	37222182	391.588	405.699
34)	L7 AR-1260-4	8.453	7.476	34811146	24063798	399.728	370.277
35)	L7 AR-1260-5	8.798	7.715	58655373	50778833	379.379	361.233

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

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Acq On : 17 Jul 2024 16:48
Operator : YP\AJ
Sample : PB162112BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

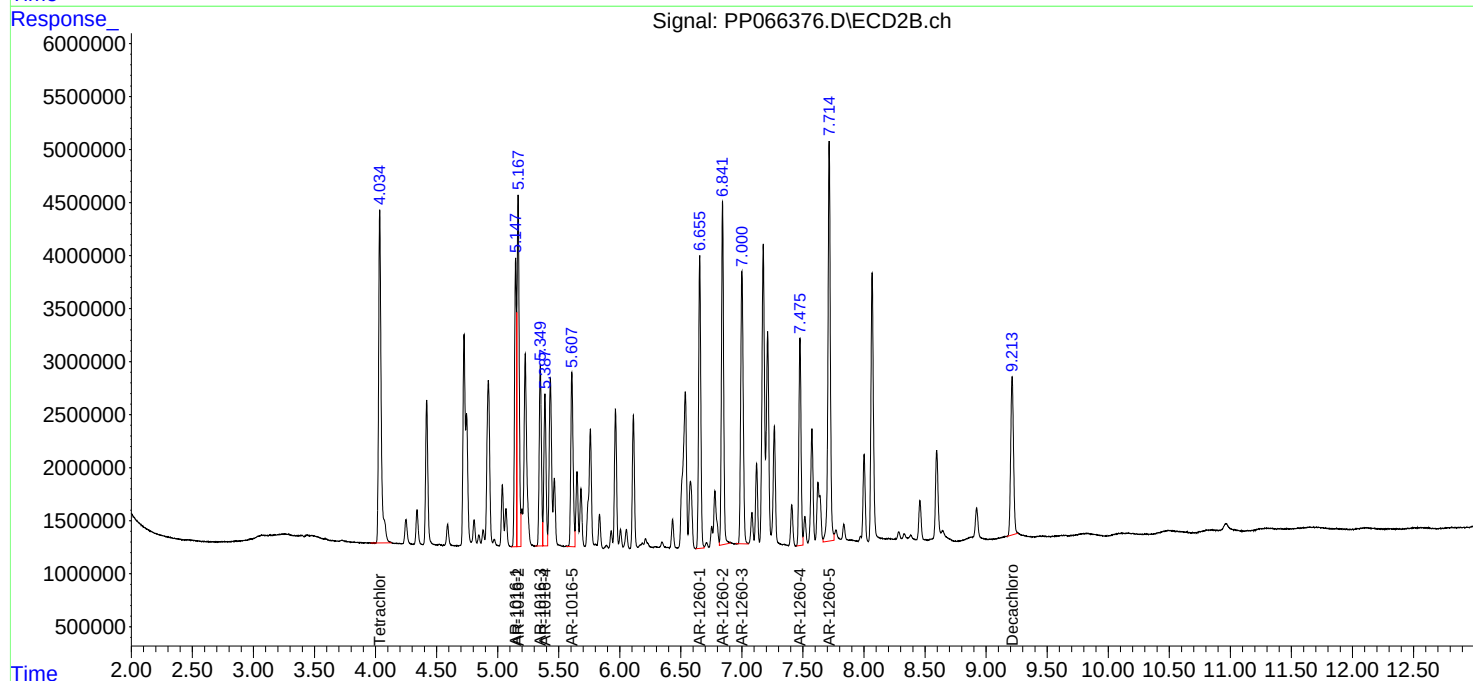
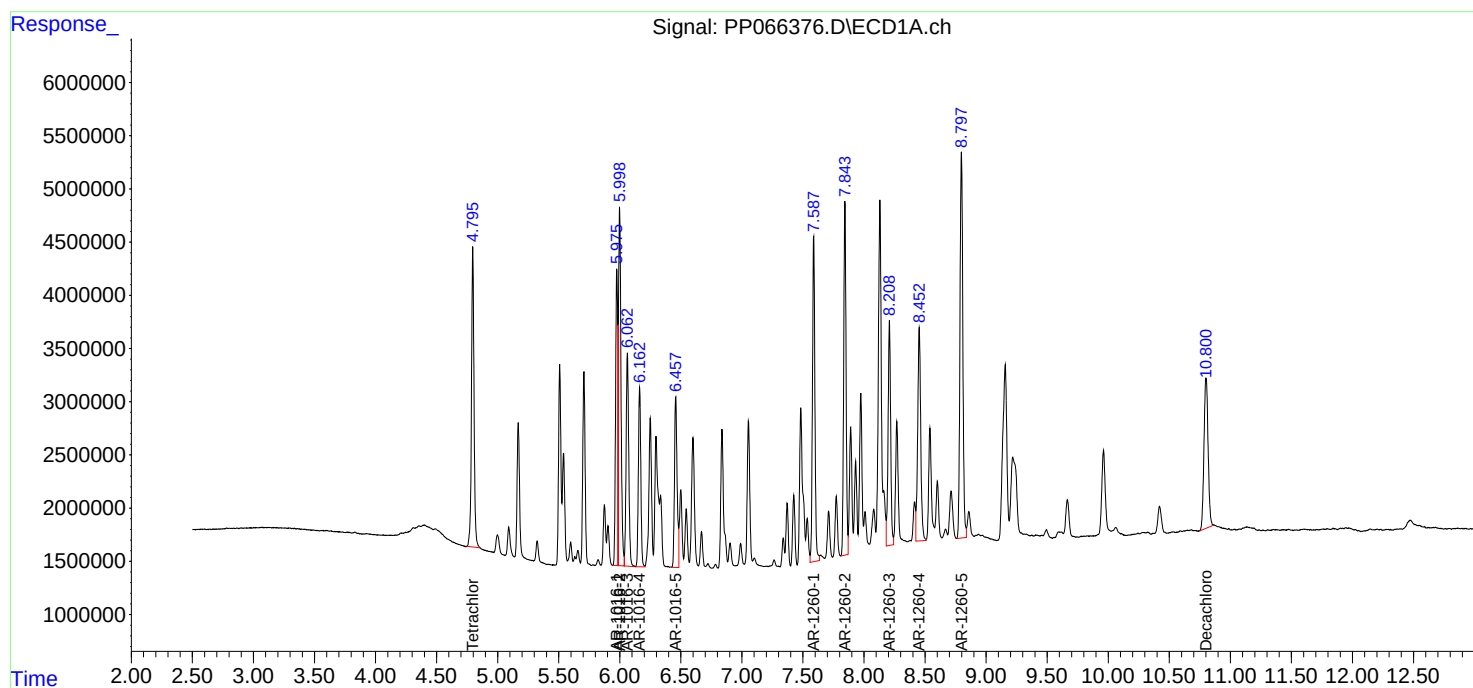
Instrument :
ECD_P
ClientSampleId :
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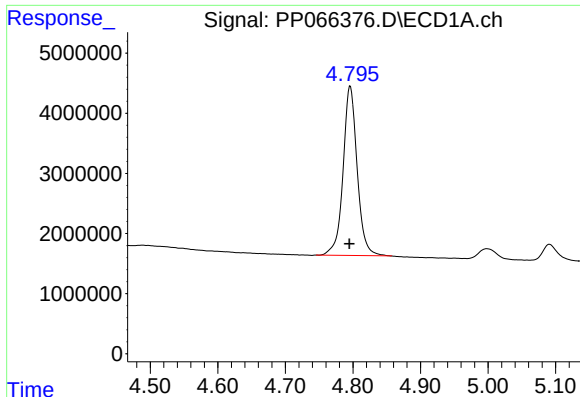
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
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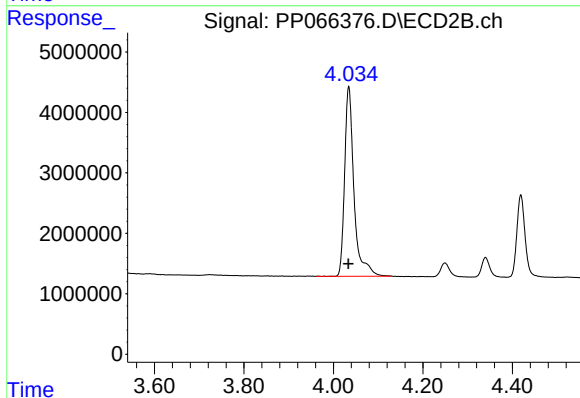
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 40687831
Conc: 23.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162112BS

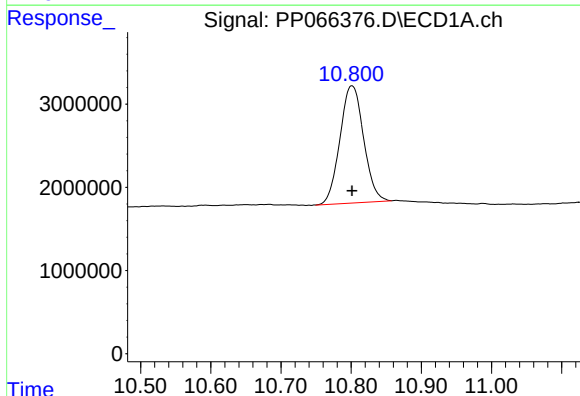
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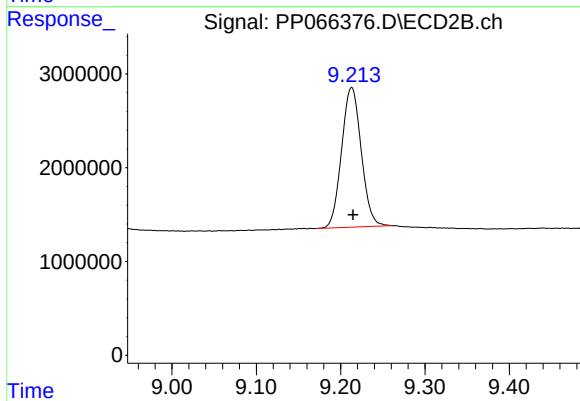
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.001 min
Response: 45633317
Conc: 23.90 ng/ml



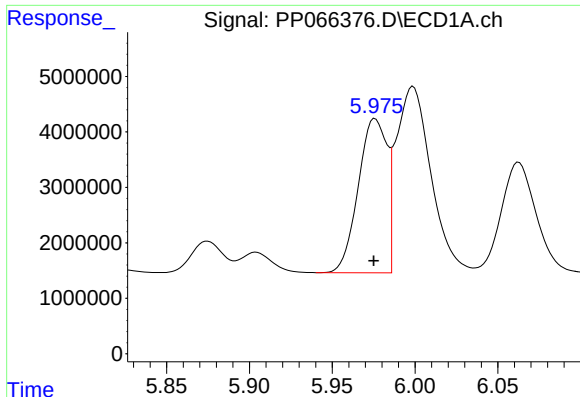
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: 0.000 min
Response: 33107674
Conc: 18.86 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.213 min
Delta R.T.: -0.002 min
Response: 24098870
Conc: 18.89 ng/ml



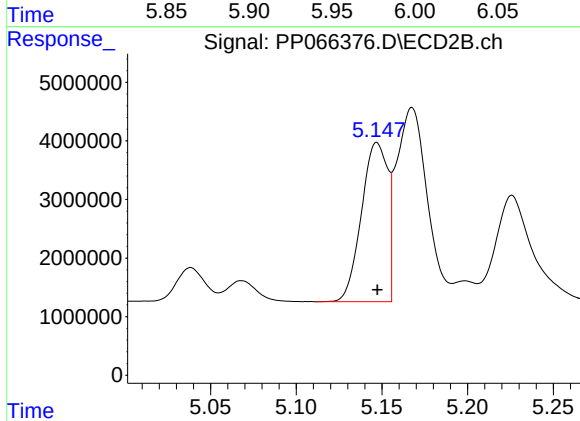
#3 AR-1016-1

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 33492105
Conc: 456.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162112BS

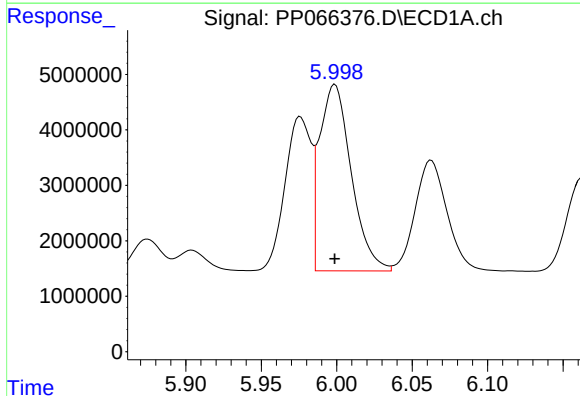
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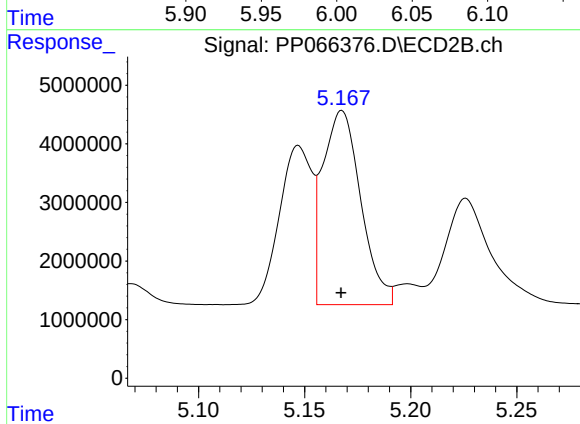
#3 AR-1016-1

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 29044648
Conc: 463.64 ng/ml



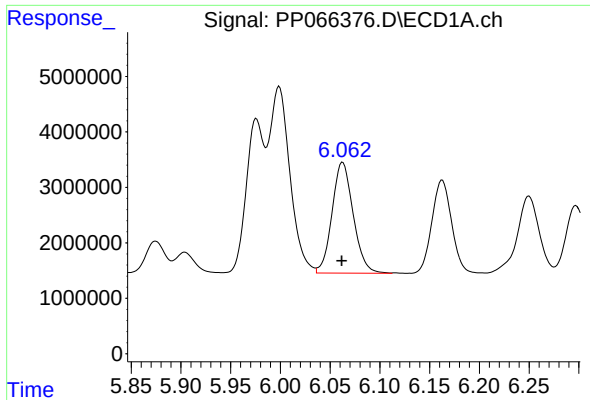
#4 AR-1016-2

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 49098512
Conc: 448.97 ng/ml



#4 AR-1016-2

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 41348811
Conc: 464.57 ng/ml



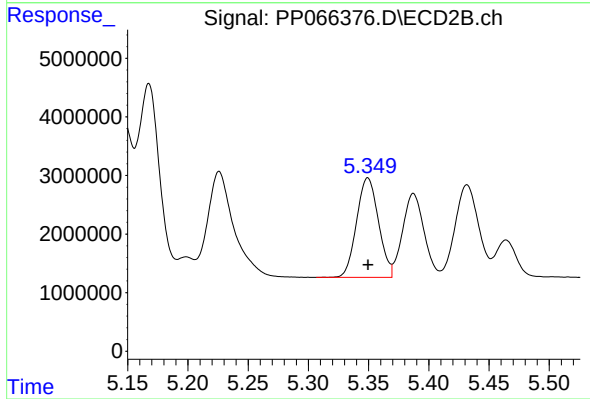
#5 AR-1016-3

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 29565966
Conc: 438.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162112BS

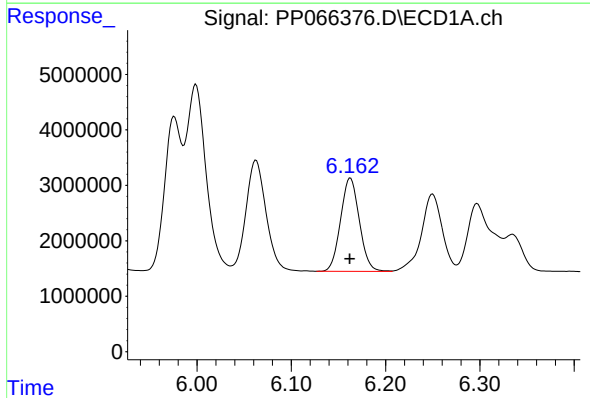
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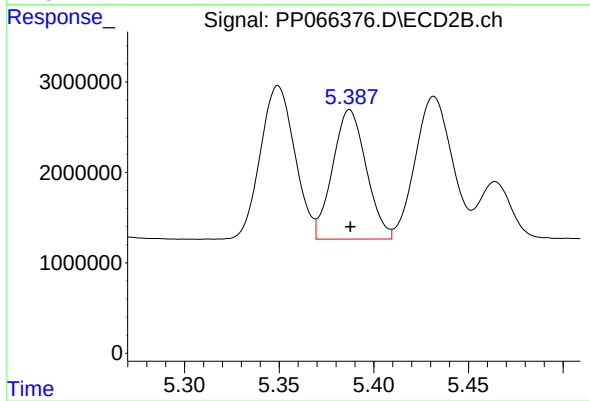
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 21462892
Conc: 454.63 ng/ml



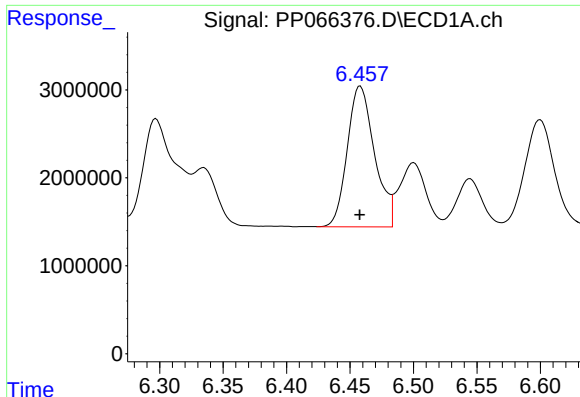
#6 AR-1016-4

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 23250829
Conc: 418.90 ng/ml



#6 AR-1016-4

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 17697504
Conc: 463.77 ng/ml



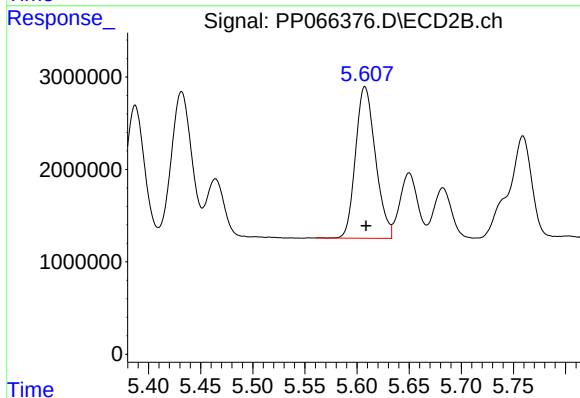
#7 AR-1016-5

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 23966618
Conc: 431.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162112BS

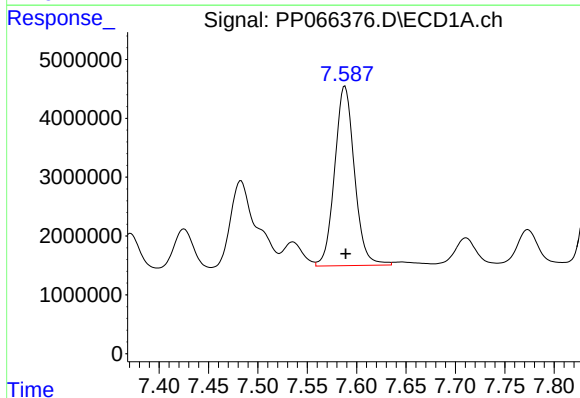
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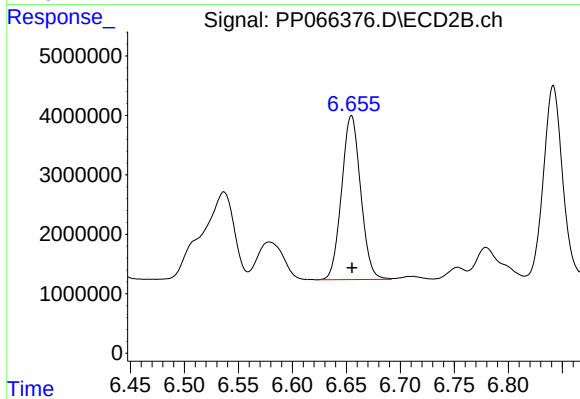
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 21805572
Conc: 449.90 ng/ml



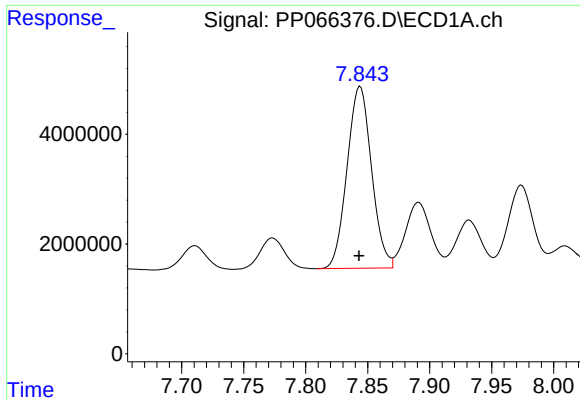
#31 AR-1260-1

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 42567410
Conc: 402.39 ng/ml



#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 33901295
Conc: 396.55 ng/ml



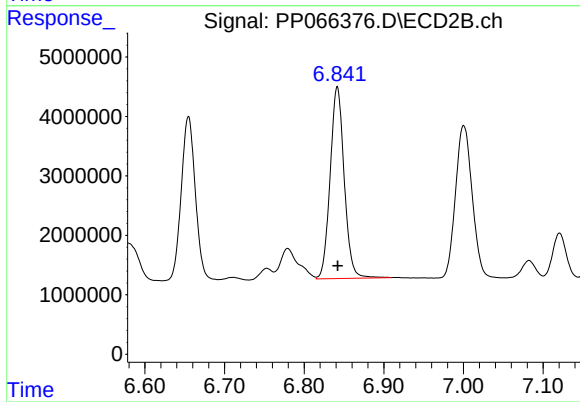
#32 AR-1260-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 45523677
Conc: 395.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB162112BS

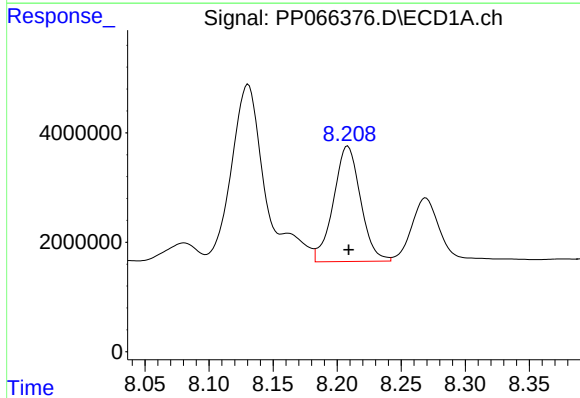
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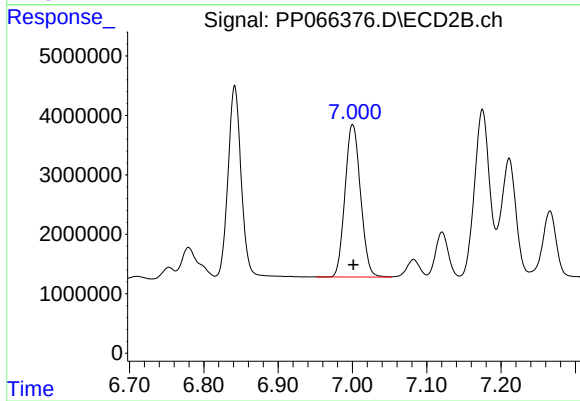
#32 AR-1260-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 39507028
Conc: 406.27 ng/ml



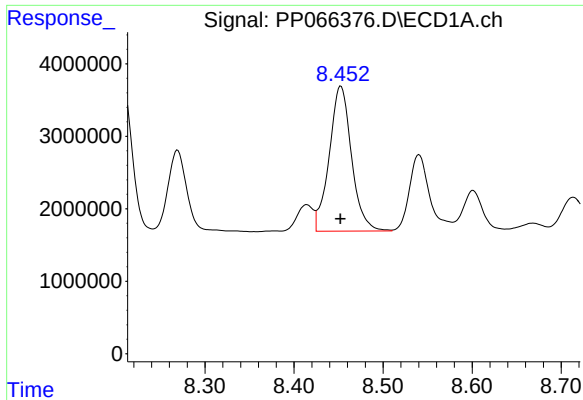
#33 AR-1260-3

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 31079843
Conc: 391.59 ng/ml



#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 37222182
Conc: 405.70 ng/ml



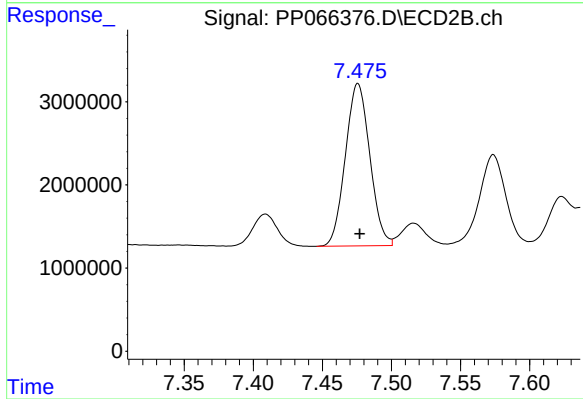
#34 AR-1260-4

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 34811146
Conc: 399.73 ng/ml

Instrument :
ECD_P
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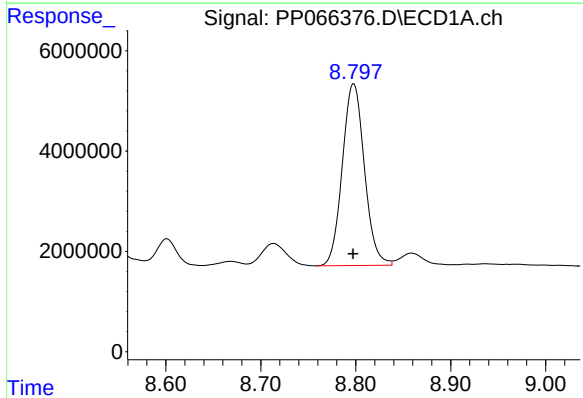
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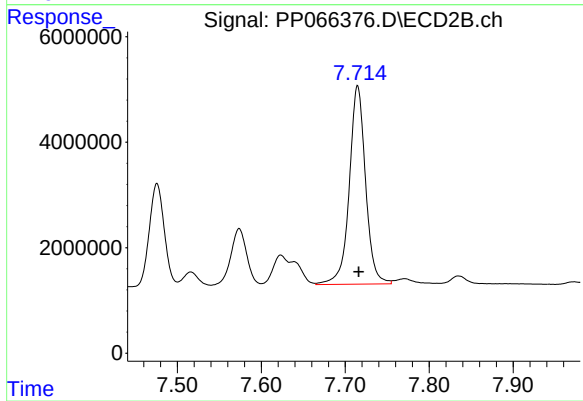
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 24063798
Conc: 370.28 ng/ml



#35 AR-1260-5

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 58655373
Conc: 379.38 ng/ml



#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.001 min
Response: 50778833
Conc: 361.23 ng/ml