

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092023\
 Data File : PP060047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 21:53
 Operator : YP\AJ
 Sample : 04515-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:33:43 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...	4.510	3.667	36691324	26888263	17.638	16.507
2)	SA Decachlor...	10.429	8.740	22026086	20127487	14.440	13.293
Target Compounds							
3)	L1 AR-1016-1	5.697	4.768	29809443	25365065	441.785	421.938
4)	L1 AR-1016-2	5.720	4.787	42032702	35376985	439.392	426.220
5)	L1 AR-1016-3	5.784	4.965	26224087	19457258	440.571	433.743
6)	L1 AR-1016-4	5.882	5.007	22148591	15638770	452.324m	443.290
7)	L1 AR-1016-5	6.182	5.222	21762158	19754274	442.609	424.855
31)	L7 AR-1260-1	7.322	6.267	38118001	39391765	422.882	423.038
32)	L7 AR-1260-2	7.581	6.455	44615965	42647681	434.905	388.989
33)	L7 AR-1260-3	7.944	6.610	27835397	42036104	353.427	408.695m
34)	L7 AR-1260-4	8.175	7.087	34428860	30292491	384.163	363.726
35)	L7 AR-1260-5	8.508	7.329	58342569	67630384	341.864m	351.504

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

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ALS Vial : 24 Sample Multiplier: 1

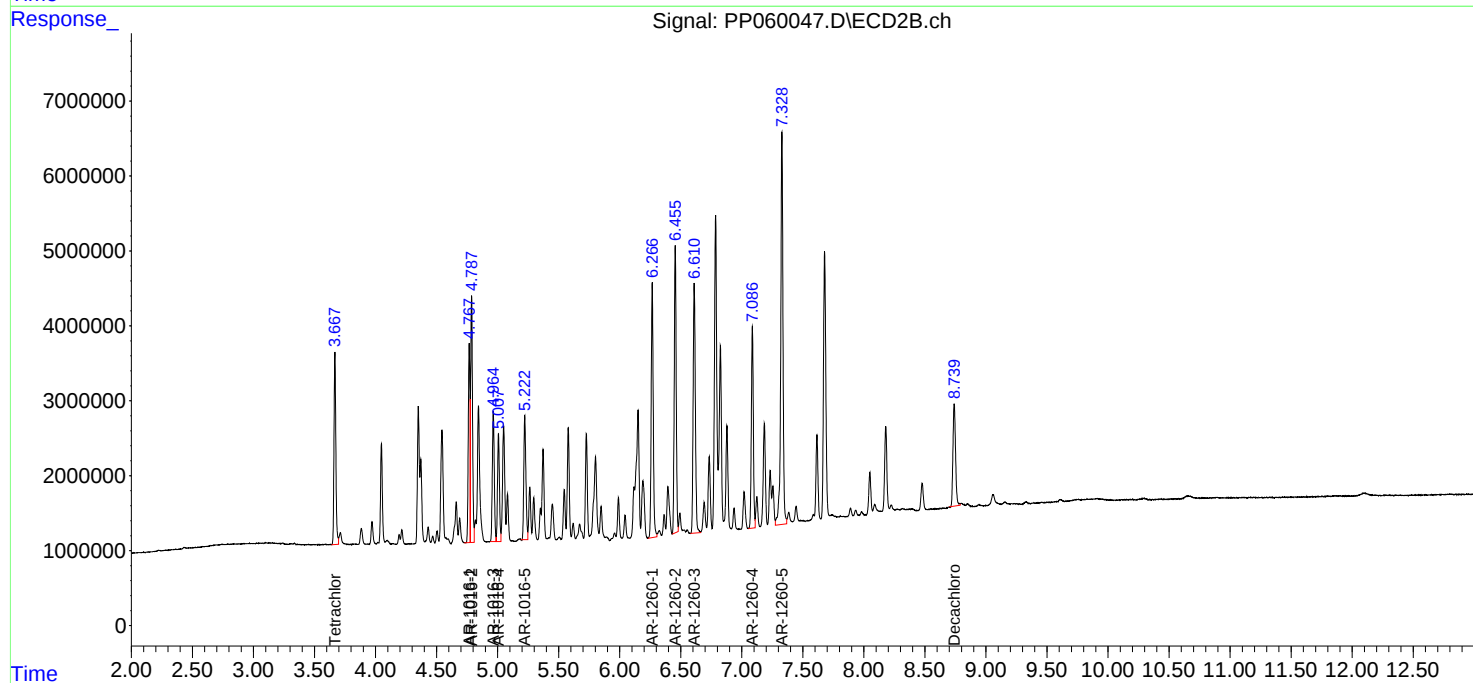
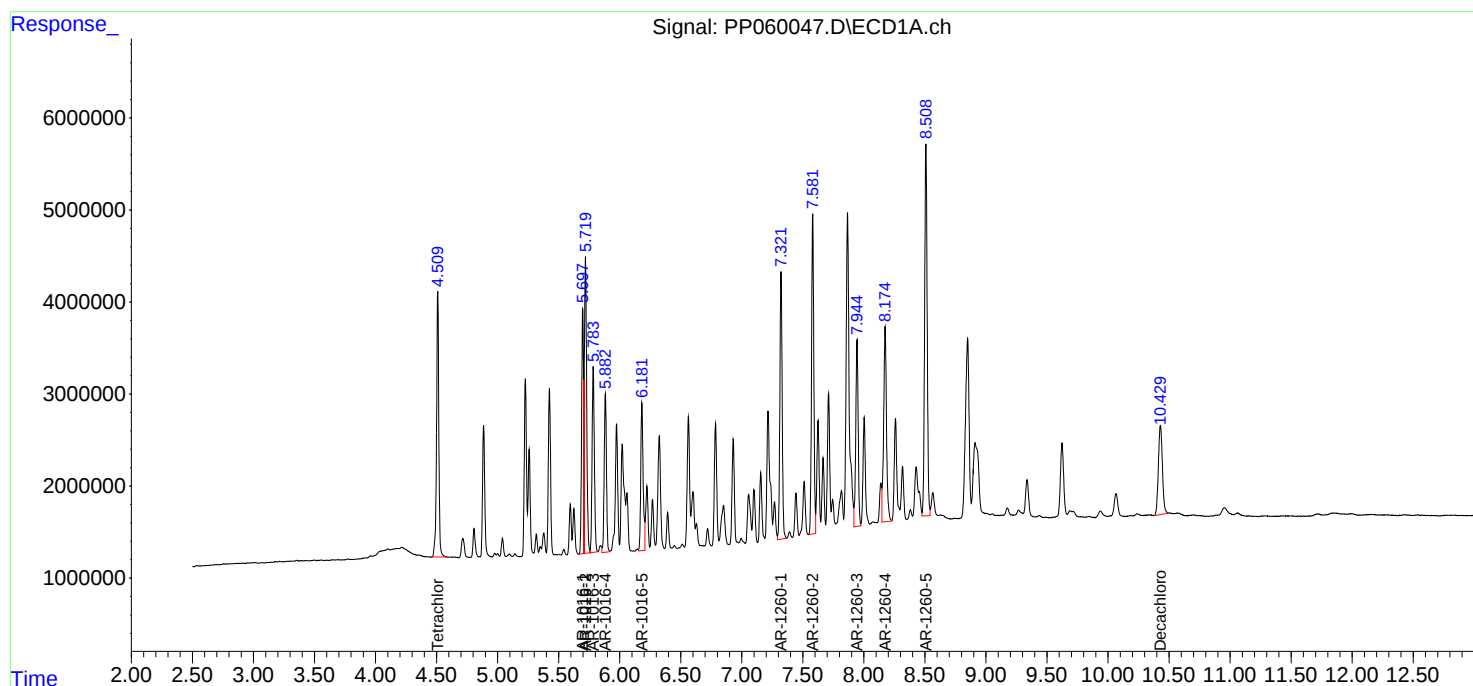
Instrument :
ECD_P
ClientSampleId :
WC-1MS

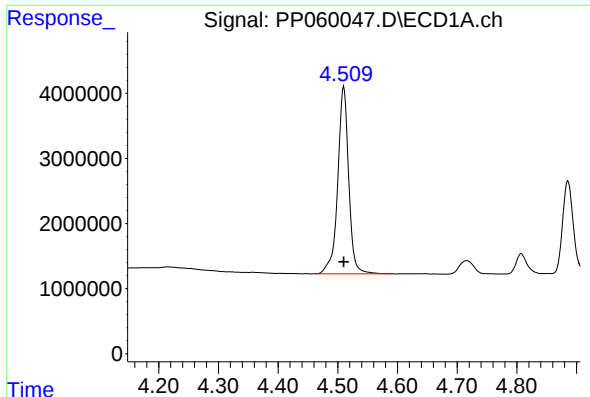
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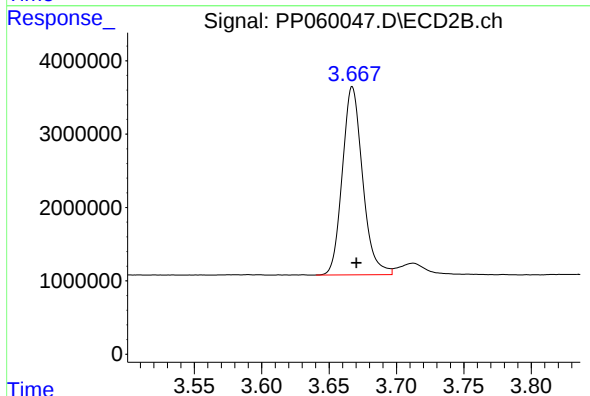
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 36691324
Conc: 17.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

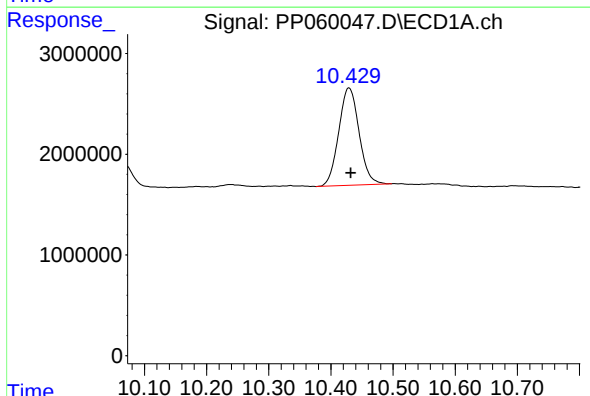
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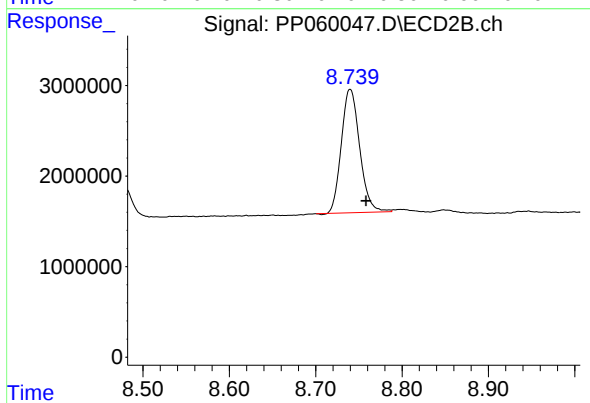
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 26888263
Conc: 16.51 ng/ml



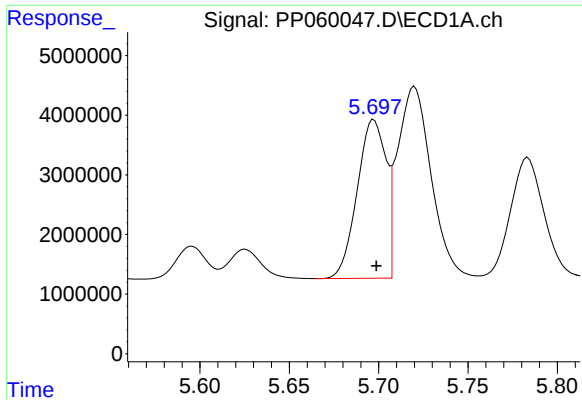
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.003 min
Response: 22026086
Conc: 14.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.018 min
Response: 20127487
Conc: 13.29 ng/ml



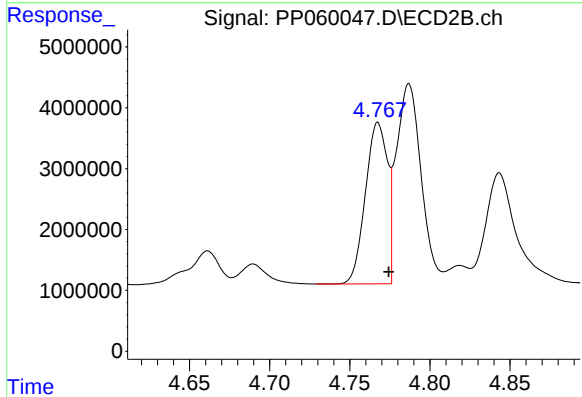
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 29809443
Conc: 441.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

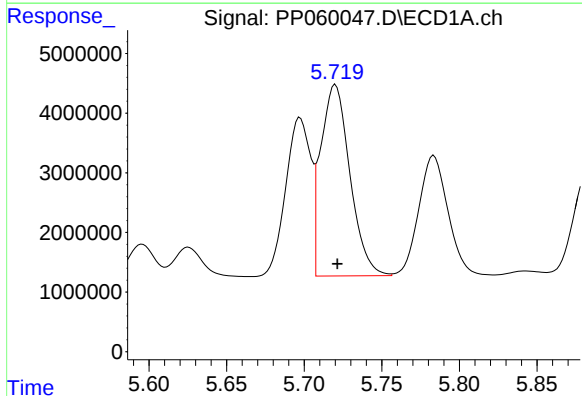
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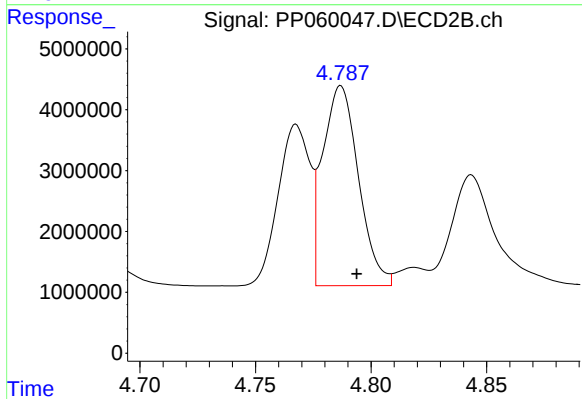
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 25365065
Conc: 421.94 ng/ml



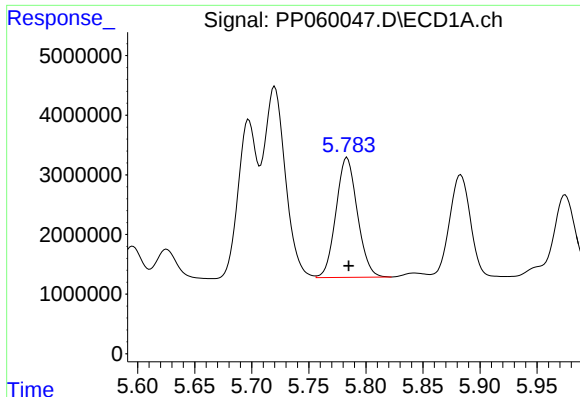
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 42032702
Conc: 439.39 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.007 min
Response: 35376985
Conc: 426.22 ng/ml



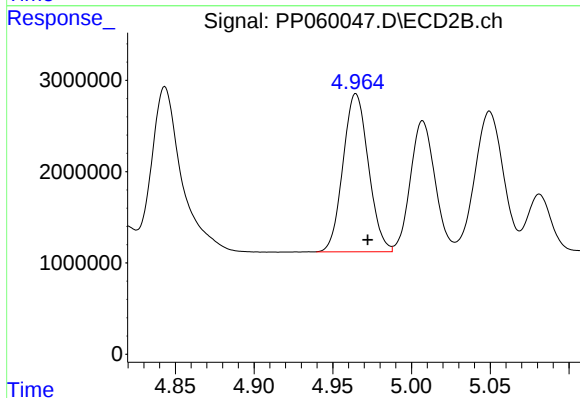
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 26224087
Conc: 440.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

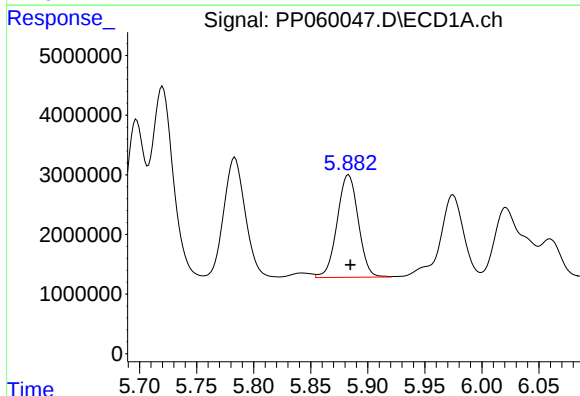
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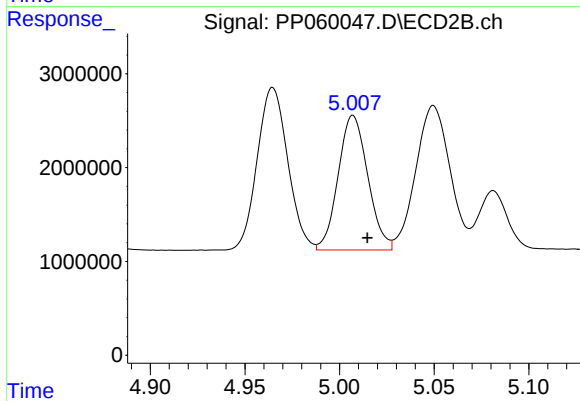
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 19457258
Conc: 433.74 ng/ml



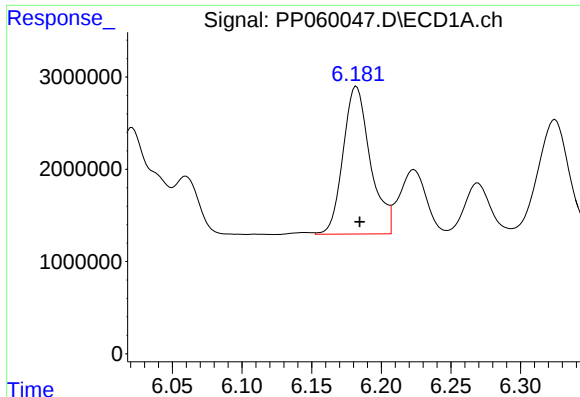
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: -0.002 min
Response: 22148591
Conc: 452.32 ng/ml m



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.008 min
Response: 15638770
Conc: 443.29 ng/ml



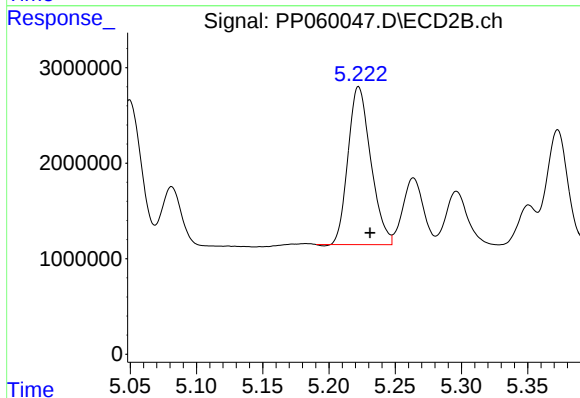
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 21762158
Conc: 442.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

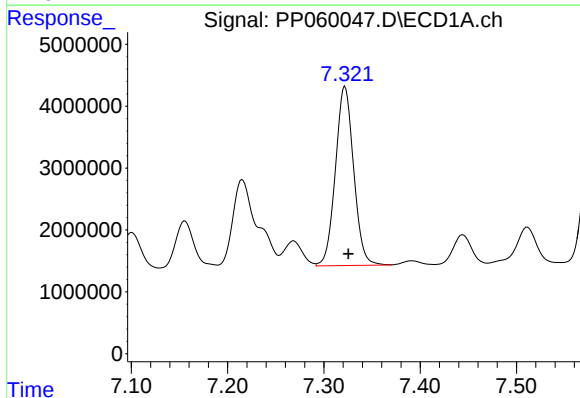
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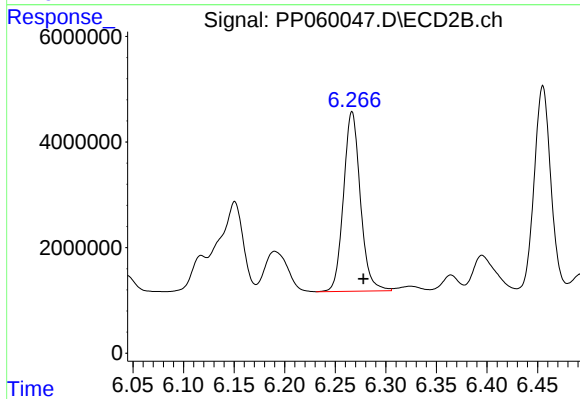
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.009 min
Response: 19754274
Conc: 424.85 ng/ml



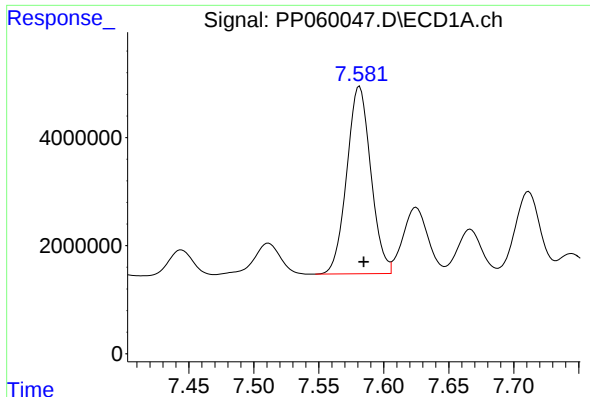
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.004 min
Response: 38118001
Conc: 422.88 ng/ml



#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.011 min
Response: 39391765
Conc: 423.04 ng/ml



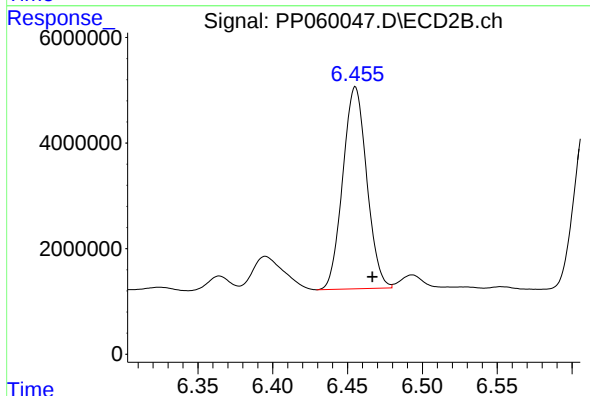
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 44615965
Conc: 434.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

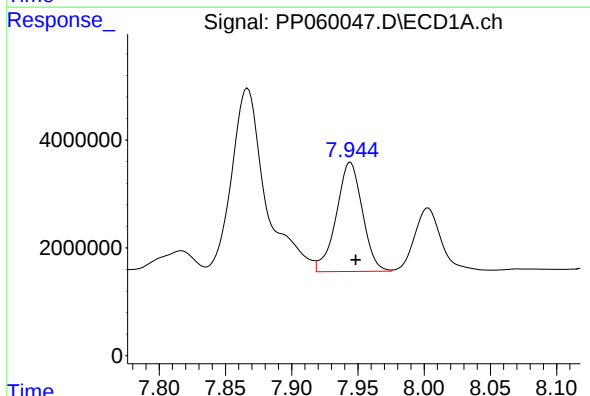
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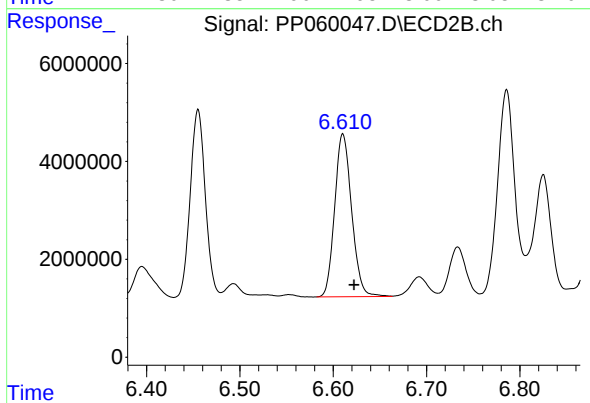
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.011 min
Response: 42647681
Conc: 388.99 ng/ml



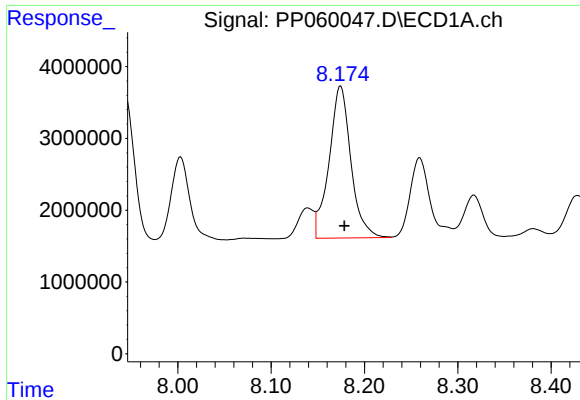
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 27835397
Conc: 353.43 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.012 min
Response: 42036104
Conc: 408.70 ng/ml m



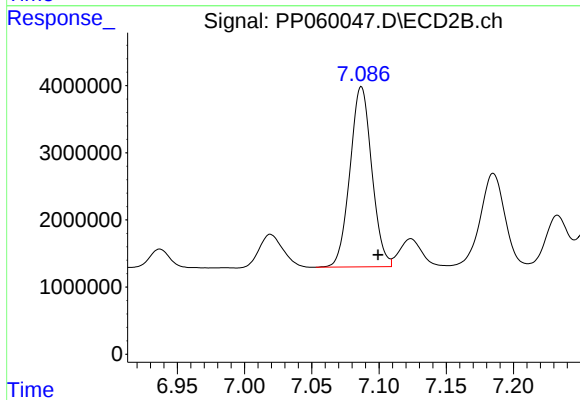
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 34428860
Conc: 384.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-1MS

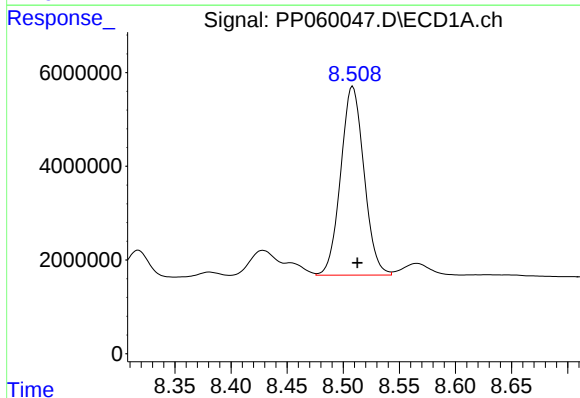
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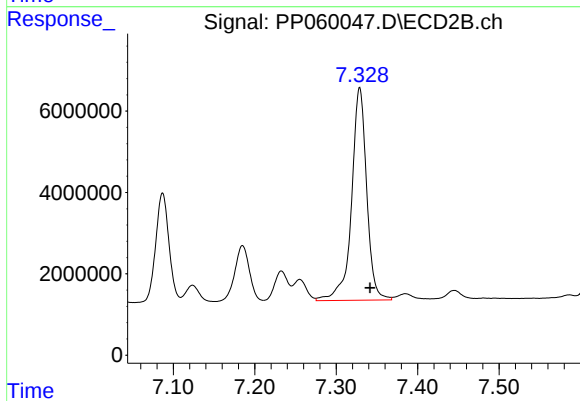
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.013 min
Response: 30292491
Conc: 363.73 ng/ml



#35 AR-1260-5

R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 58342569
Conc: 341.86 ng/ml m



#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.013 min
Response: 67630384
Conc: 351.50 ng/ml