

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052322\
 Data File : PP047910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2022 18:34
 Operator : YP\AJ
 Sample : PB145037BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB145037BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2022
 Supervised By :Ankita Jodhani 06/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 12:31:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 23 09:44:20 2022
 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...	3.839	3.108	54528734	65463608	20.614	18.562
2) SA Decachlor...	9.887	8.402	35081964	64969236	23.162	22.293
Target Compounds						
3) L1 AR-1016-1	5.079	4.233	35854333	52716133	486.674	451.791m
4) L1 AR-1016-2	5.102	4.251	54913512	83469833	491.877	481.544m
5) L1 AR-1016-3	5.168	4.434	32512142	42736702	474.021	472.362
6) L1 AR-1016-4	5.273	4.482	27085636	33573959	463.622	459.786
7) L1 AR-1016-5	5.590	4.704	25794346	42858210	472.609	456.118
31) L7 AR-1260-1	6.811	5.801	47856210	87629817	529.022	514.396
32) L7 AR-1260-2	7.093	6.007	64426569	122.9E6	554.929	506.572
33) L7 AR-1260-3	7.486	6.166	46744927	104.2E6	453.552	521.585
34) L7 AR-1260-4	7.734	6.675	45610794	80233482	472.006	454.084
35) L7 AR-1260-5	8.072	6.944	91321250	218.4E6	510.508	464.330

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

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Data File : PP047910.D
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Acq On : 23 May 2022 18:34
Operator : YP\AJ
Sample : PB145037BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

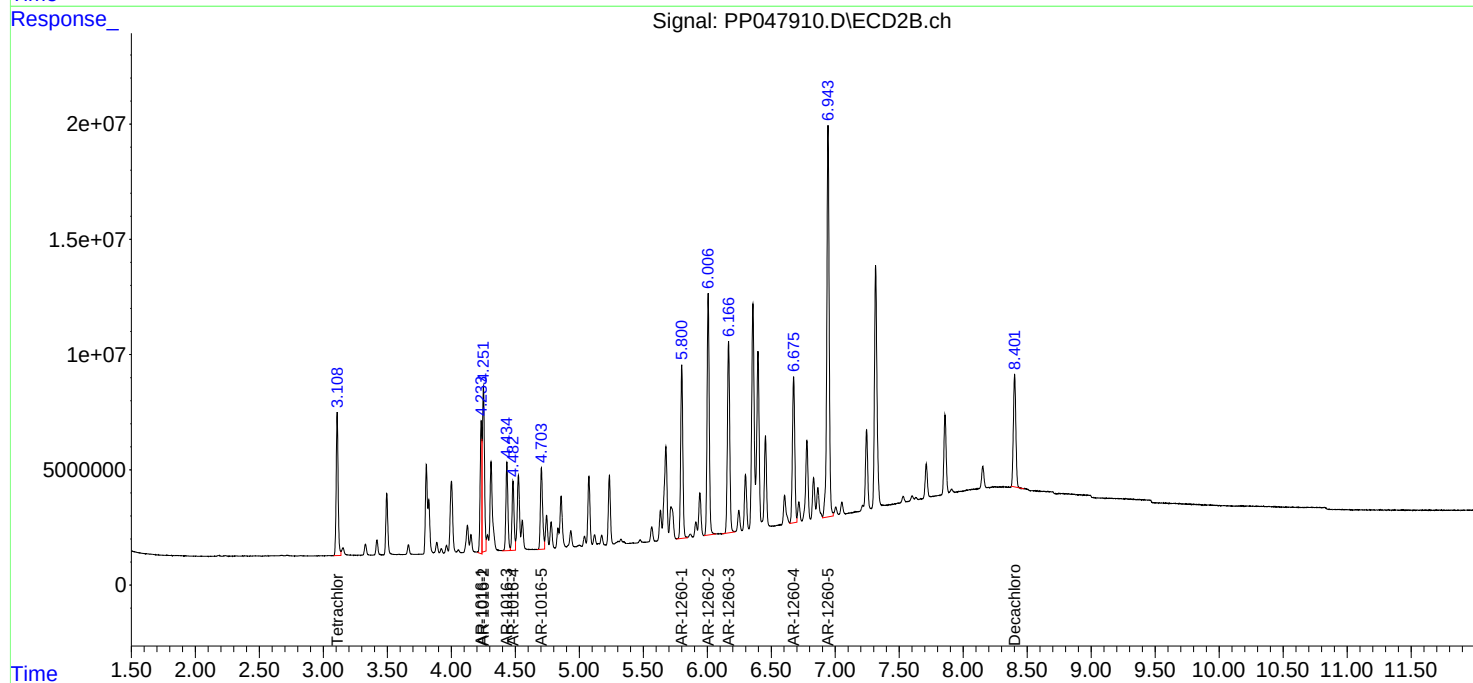
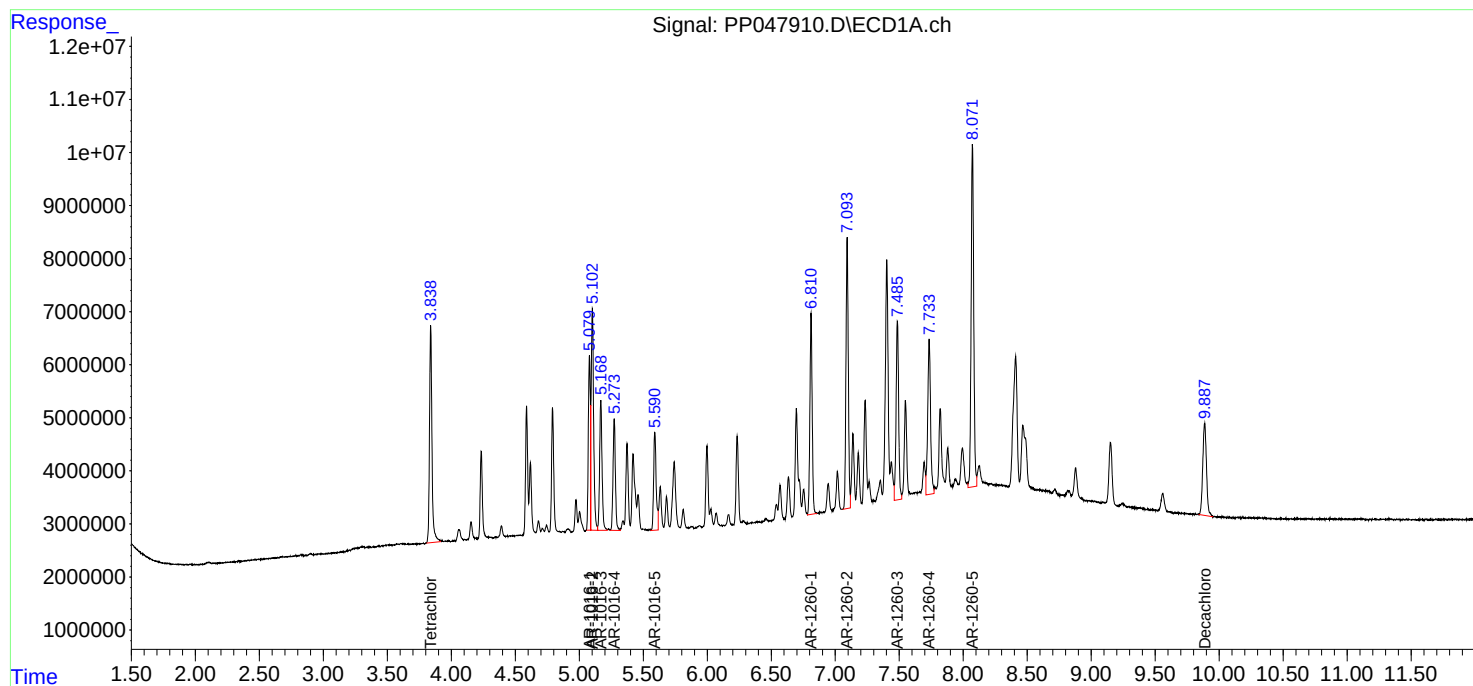
Instrument :
ECD_P
ClientSampleId :
PB145037BS

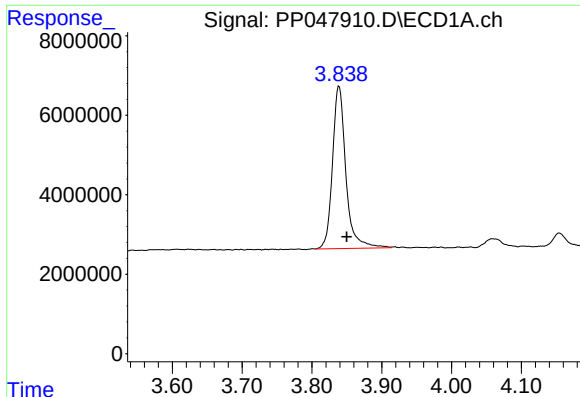
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 12:31:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
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Volume 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





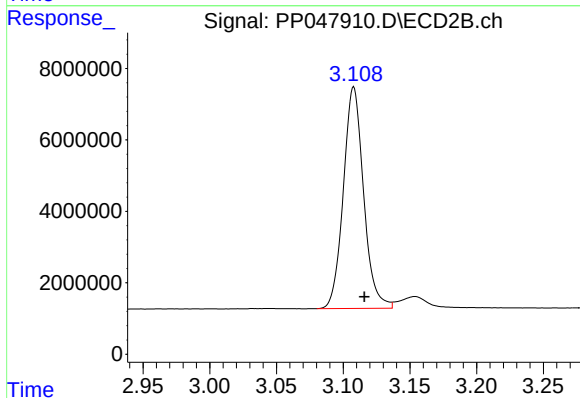
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: -0.011 min
Response: 54528734
Conc: 20.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145037BS

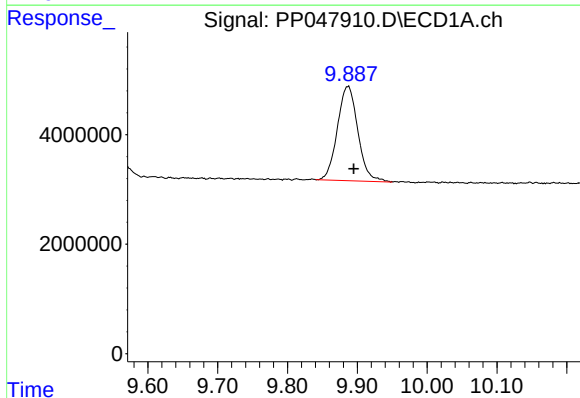
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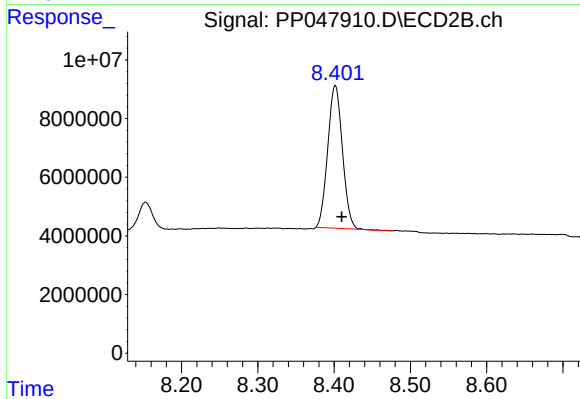
#1 Tetrachloro-m-xylene

R.T.: 3.108 min
Delta R.T.: -0.008 min
Response: 65463608
Conc: 18.56 ng/ml



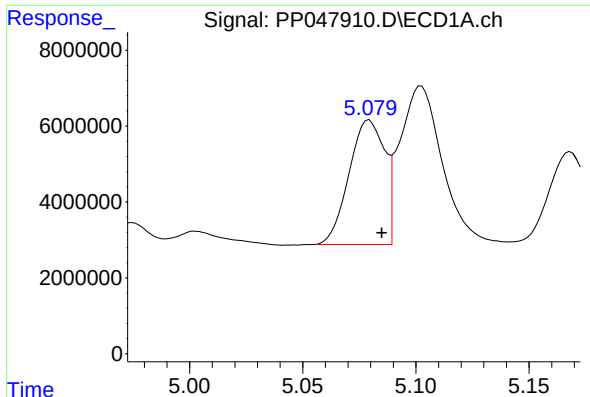
#2 Decachlorobiphenyl

R.T.: 9.887 min
Delta R.T.: -0.008 min
Response: 35081964
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.402 min
Delta R.T.: -0.008 min
Response: 64969236
Conc: 22.29 ng/ml



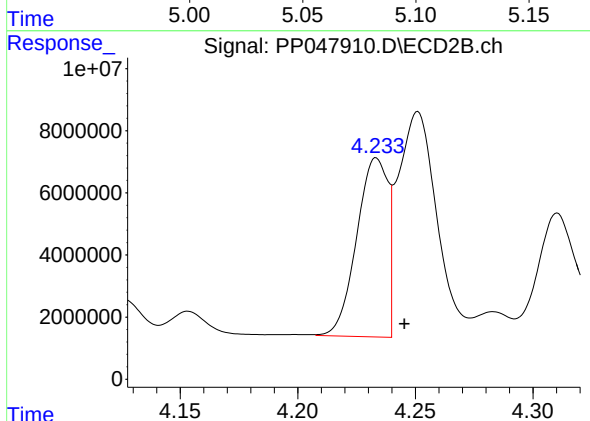
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 35854333
Conc: 486.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145037BS

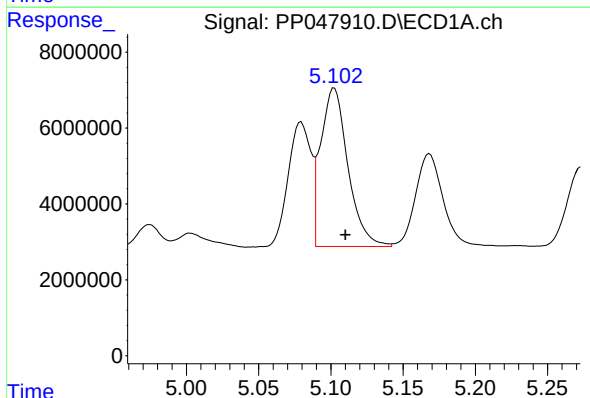
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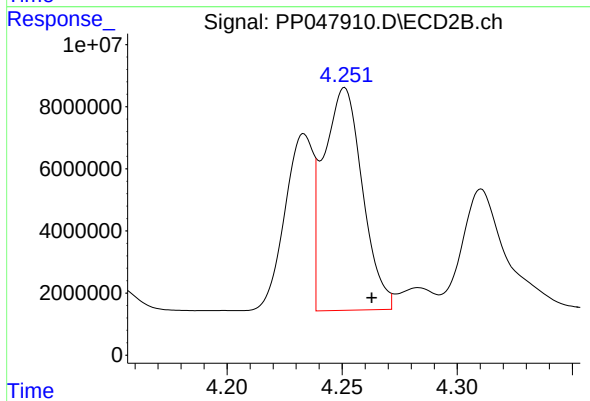
#3 AR-1016-1

R.T.: 4.233 min
Delta R.T.: -0.012 min
Response: 52716133
Conc: 451.79 ng/ml m



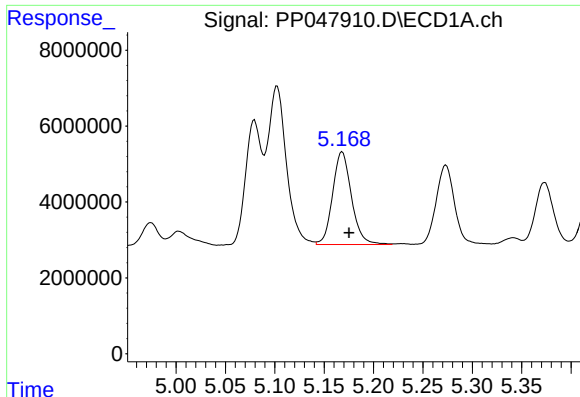
#4 AR-1016-2

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 54913512
Conc: 491.88 ng/ml



#4 AR-1016-2

R.T.: 4.251 min
Delta R.T.: -0.012 min
Response: 83469833
Conc: 481.54 ng/ml m



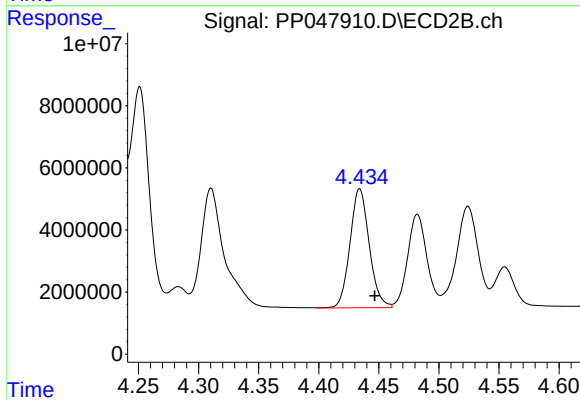
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.007 min
Response: 32512142
Conc: 474.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145037BS

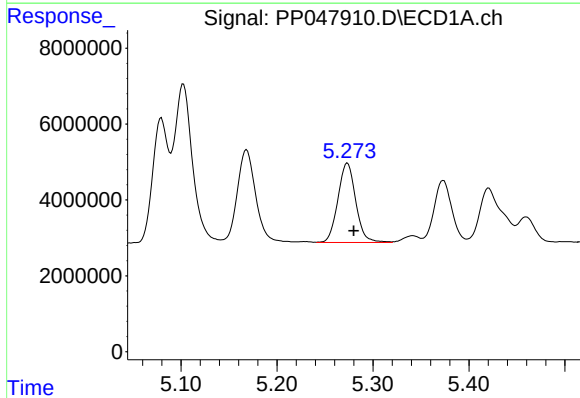
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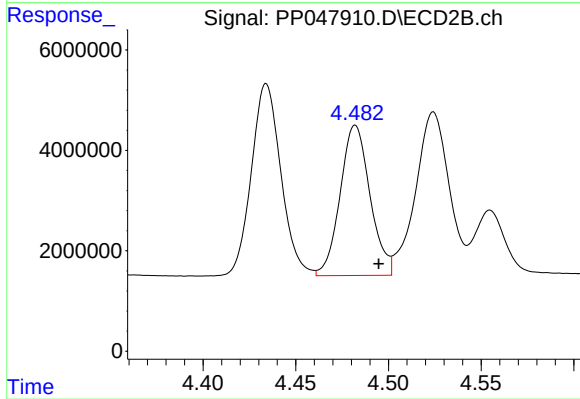
#5 AR-1016-3

R.T.: 4.434 min
Delta R.T.: -0.012 min
Response: 42736702
Conc: 472.36 ng/ml



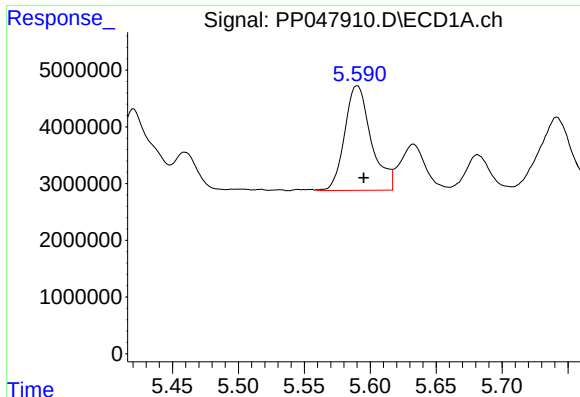
#6 AR-1016-4

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 27085636
Conc: 463.62 ng/ml



#6 AR-1016-4

R.T.: 4.482 min
Delta R.T.: -0.013 min
Response: 33573959
Conc: 459.79 ng/ml



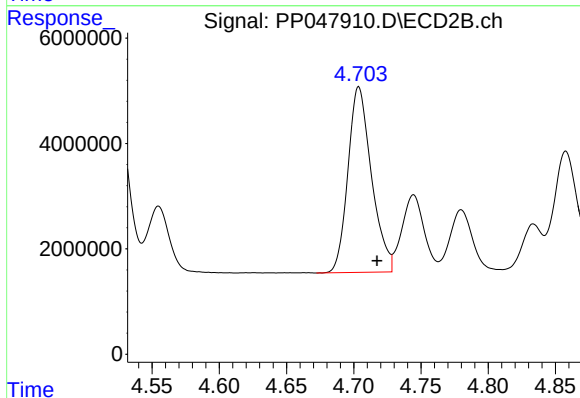
#7 AR-1016-5

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 25794346
Conc: 472.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145037BS

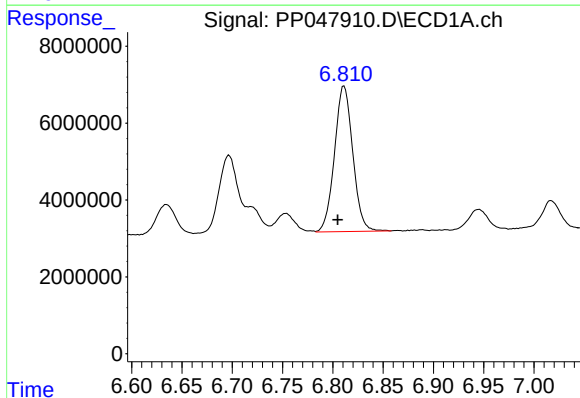
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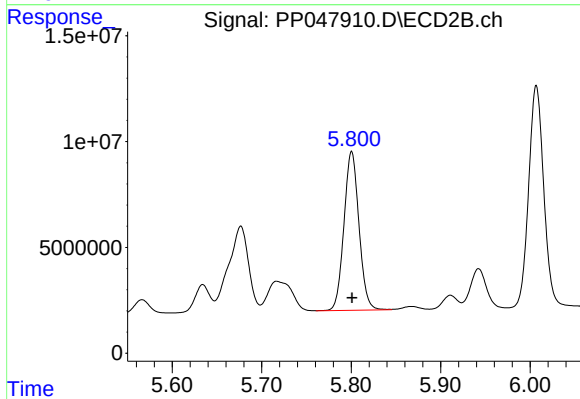
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.014 min
Response: 42858210
Conc: 456.12 ng/ml



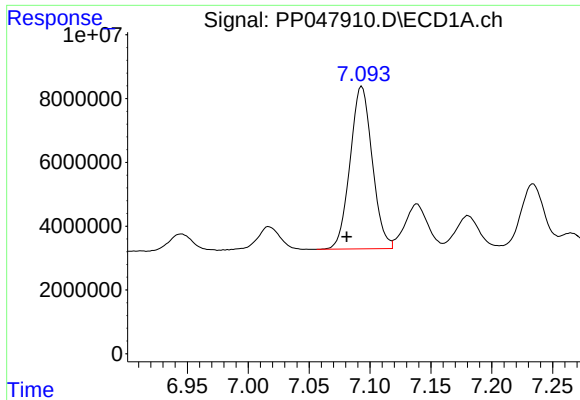
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: 0.006 min
Response: 47856210
Conc: 529.02 ng/ml



#31 AR-1260-1

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 87629817
Conc: 514.40 ng/ml



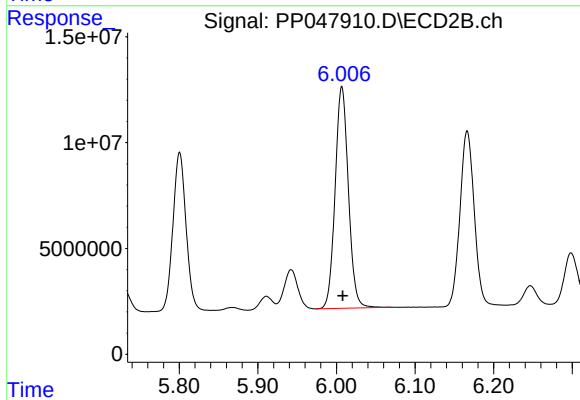
#32 AR-1260-2

R.T.: 7.093 min
Delta R.T.: 0.012 min
Response: 64426569
Conc: 554.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145037BS

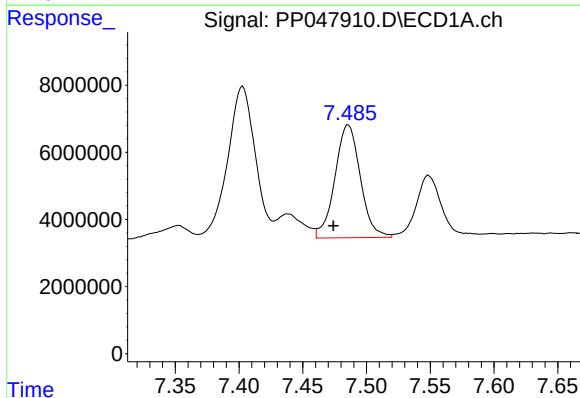
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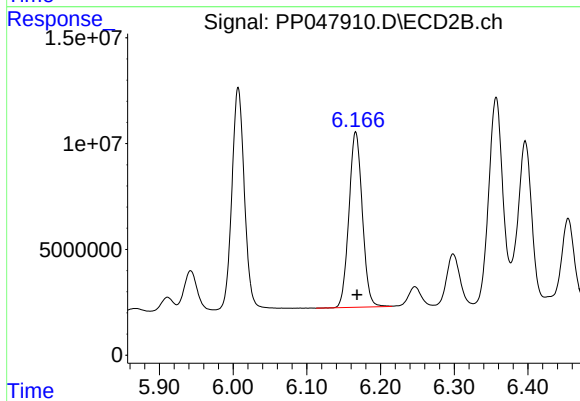
#32 AR-1260-2

R.T.: 6.007 min
Delta R.T.: -0.001 min
Response: 122871648
Conc: 506.57 ng/ml



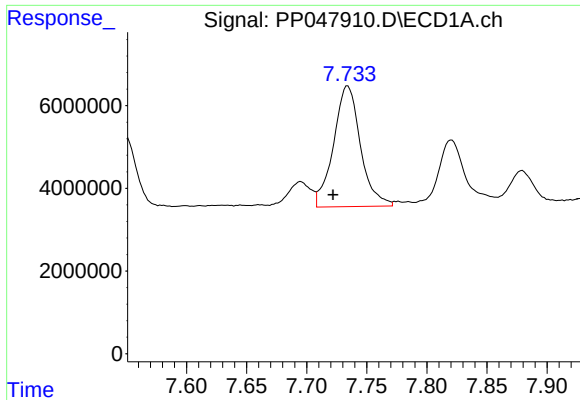
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: 0.012 min
Response: 46744927
Conc: 453.55 ng/ml



#33 AR-1260-3

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 104235227
Conc: 521.59 ng/ml



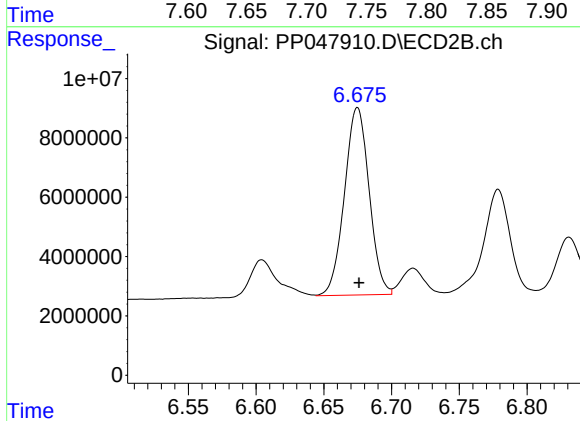
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: 0.012 min
Response: 45610794
Conc: 472.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145037BS

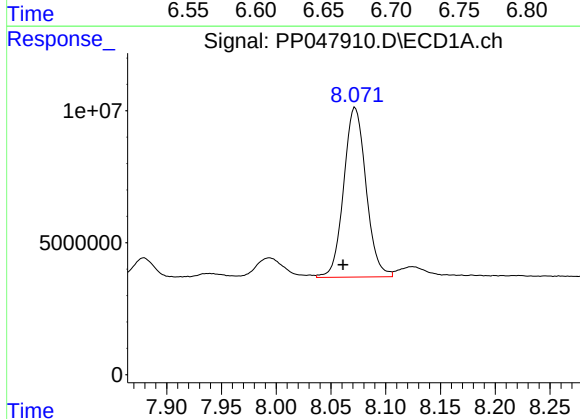
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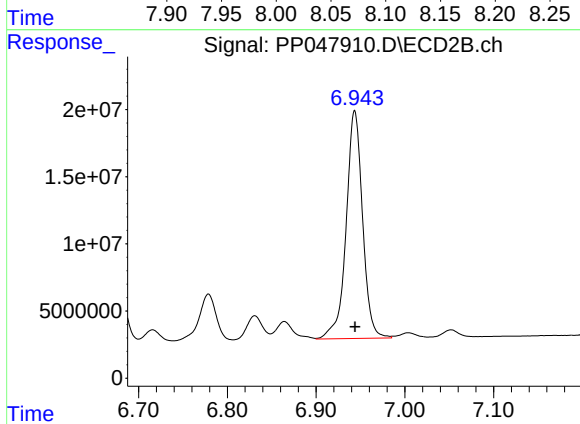
#34 AR-1260-4

R.T.: 6.675 min
Delta R.T.: -0.001 min
Response: 80233482
Conc: 454.08 ng/ml



#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: 0.011 min
Response: 91321250
Conc: 510.51 ng/ml



#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 218424073
Conc: 464.33 ng/ml