

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052322\
 Data File : PP047926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2022 23:39
 Operator : YP\AJ
 Sample : N2894-04MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P004-SS005-1218-01MS

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 13:10:00 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...	3.838	3.107	58717133	69632865	22.197	19.745
2) SA Decachlor...	9.885	8.399	30750688	55049768	20.303	18.889m
Target Compounds						
3) L1 AR-1016-1	5.079	4.232	37333608	54592137	506.753	467.869m
4) L1 AR-1016-2	5.102	4.250	55374024	82091749	496.002	473.593m
5) L1 AR-1016-3	5.167	4.433	32747594	44099077	477.453	487.420
6) L1 AR-1016-4	5.273	4.482	27771672	34295357	475.365	469.666
7) L1 AR-1016-5	5.589	4.703	26977265	42726959	494.283	454.722
31) L7 AR-1260-1	6.811	5.799	55221891	98024100	610.446	575.412
32) L7 AR-1260-2	7.093	6.006	78156566	140.9E6	673.190	580.881
33) L7 AR-1260-3	7.486	6.166	56710116	111.0E6	550.242	555.681
34) L7 AR-1260-4	7.733	6.673	53930584	88083774	558.104	498.513
35) L7 AR-1260-5	8.071	6.942	106.2E6	237.8E6	593.890	505.482

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

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Data File : PP047926.D
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Acq On : 23 May 2022 23:39
Operator : YP\AJ
Sample : N2894-04MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

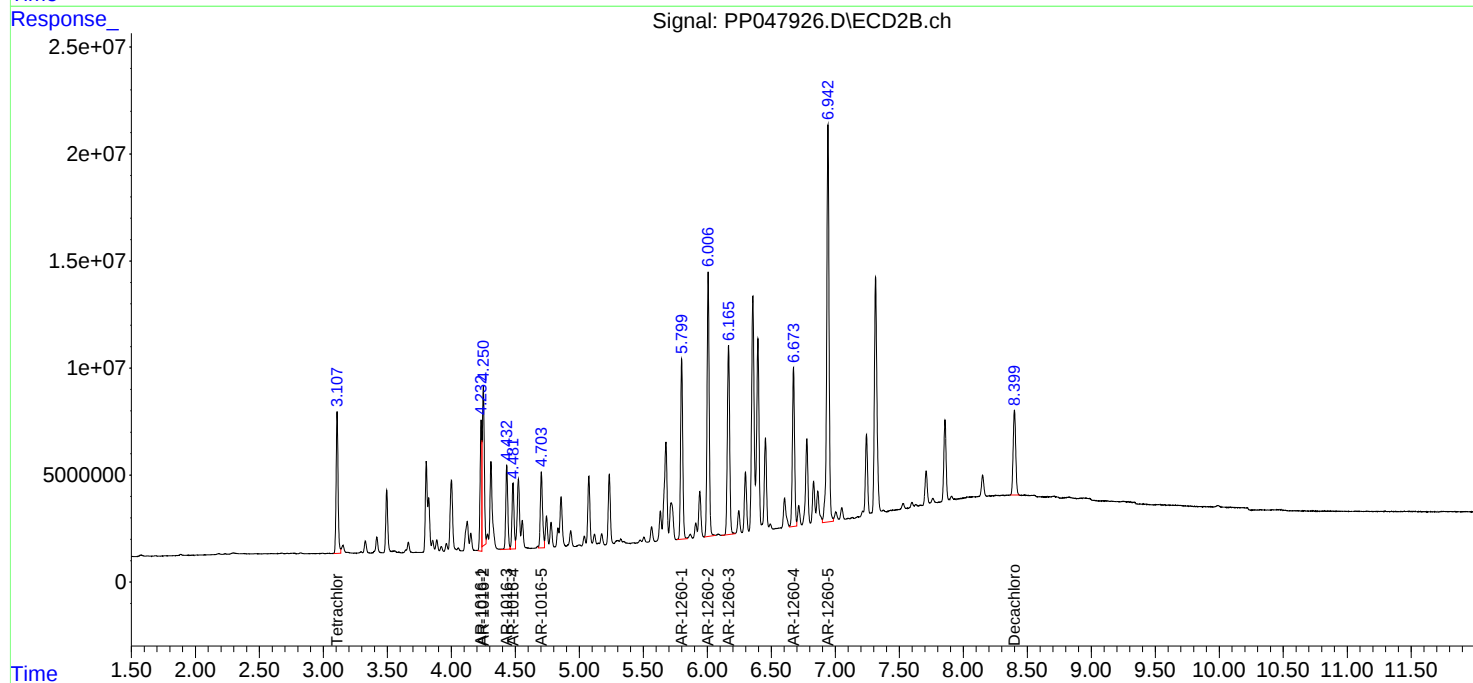
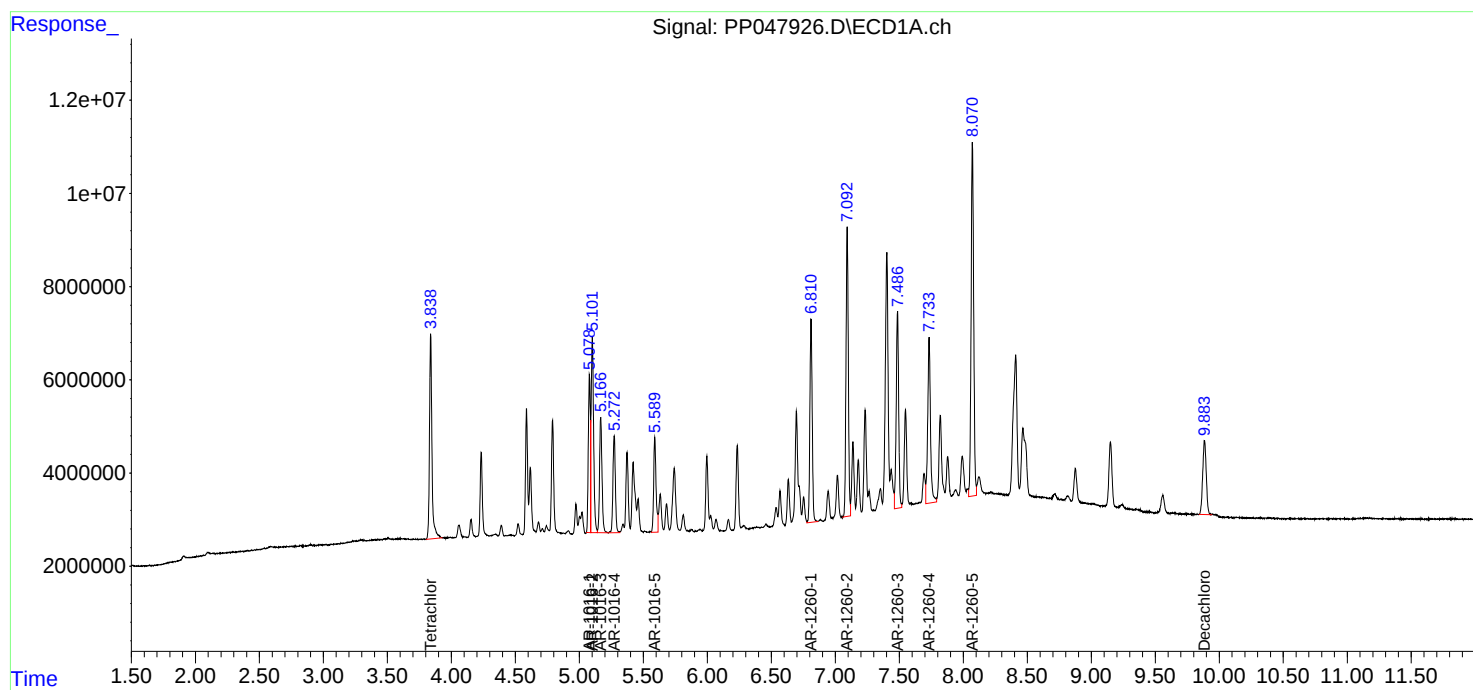
Instrument :
ECD_P
ClientSampleId :
P004-SS005-1218-01MS

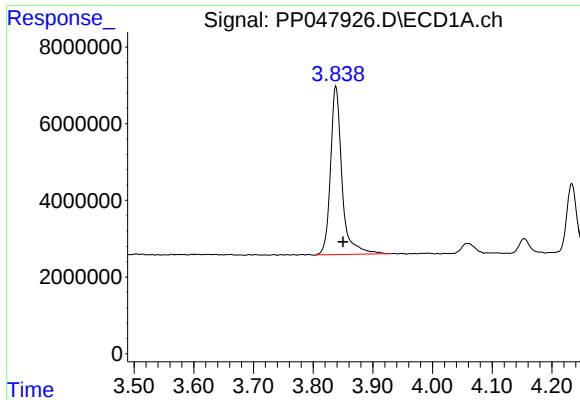
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 13:10:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 23 09:44:20 2022
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Volume 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





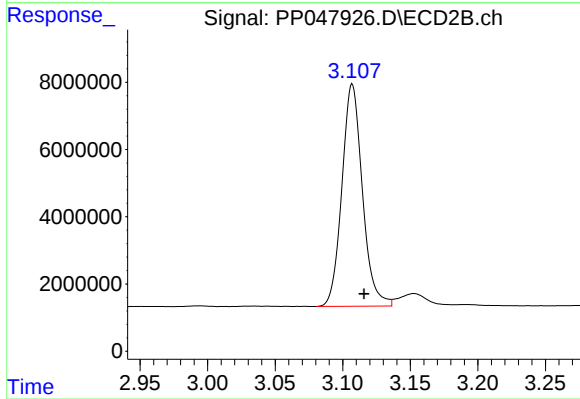
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.012 min
Response: 58717133
Conc: 22.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
P004-SS005-1218-01MS

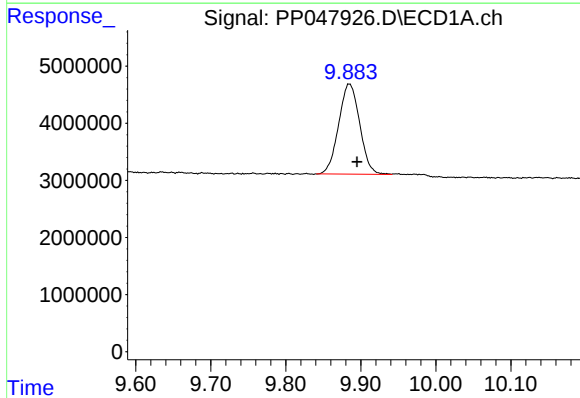
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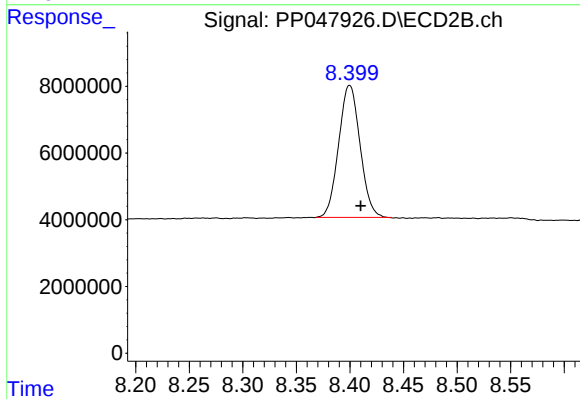
#1 Tetrachloro-m-xylene

R.T.: 3.107 min
Delta R.T.: -0.009 min
Response: 69632865
Conc: 19.74 ng/ml



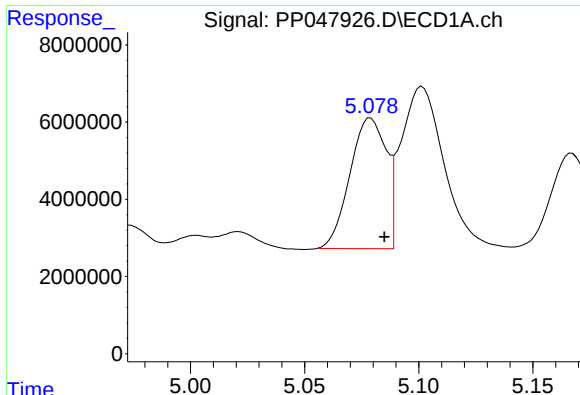
#2 Decachlorobiphenyl

R.T.: 9.885 min
Delta R.T.: -0.010 min
Response: 30750688
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.399 min
Delta R.T.: -0.011 min
Response: 55049768
Conc: 18.89 ng/ml m



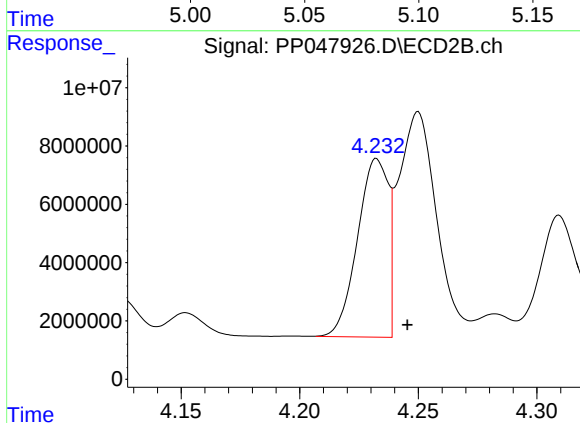
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 37333608
Conc: 506.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
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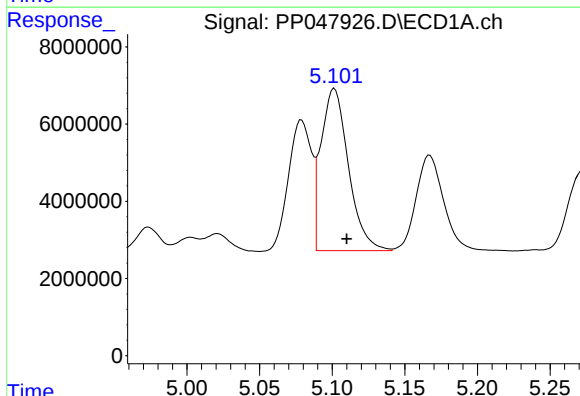
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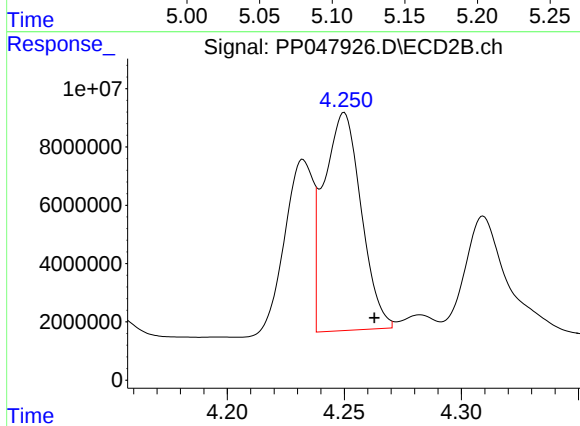
#3 AR-1016-1

R.T.: 4.232 min
Delta R.T.: -0.013 min
Response: 54592137
Conc: 467.87 ng/ml m



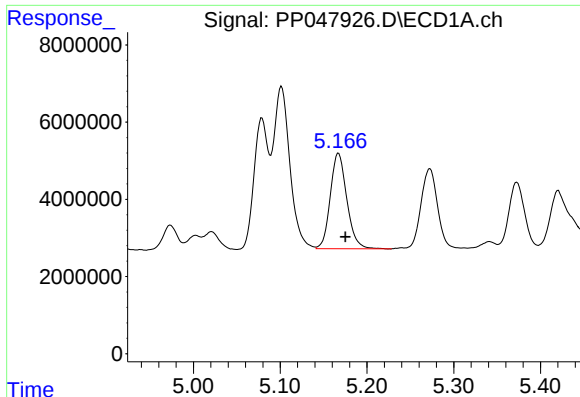
#4 AR-1016-2

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 55374024
Conc: 496.00 ng/ml



#4 AR-1016-2

R.T.: 4.250 min
Delta R.T.: -0.013 min
Response: 82091749
Conc: 473.59 ng/ml m



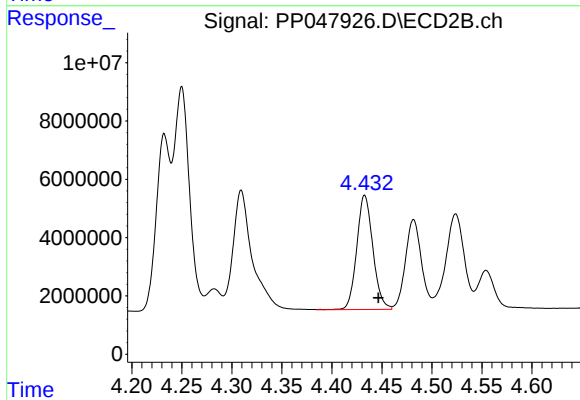
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 32747594
Conc: 477.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
P004-SS005-1218-01MS

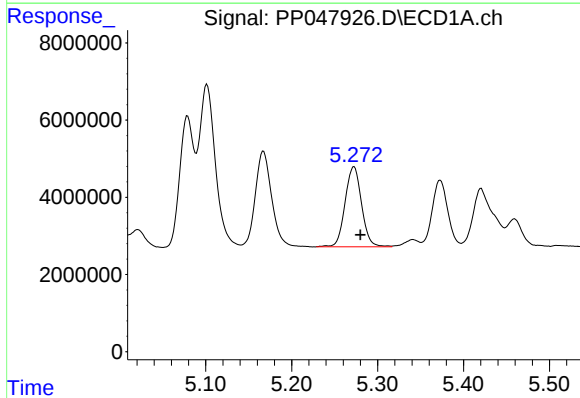
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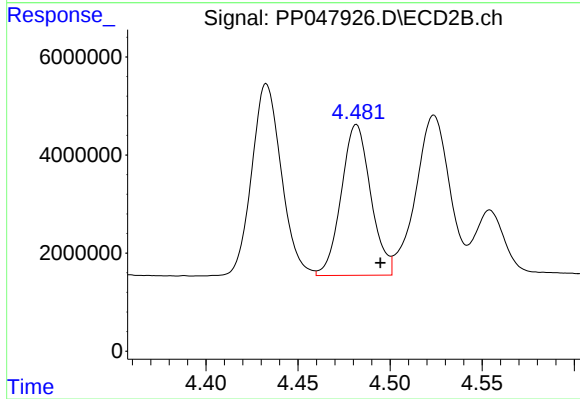
#5 AR-1016-3

R.T.: 4.433 min
Delta R.T.: -0.014 min
Response: 44099077
Conc: 487.42 ng/ml



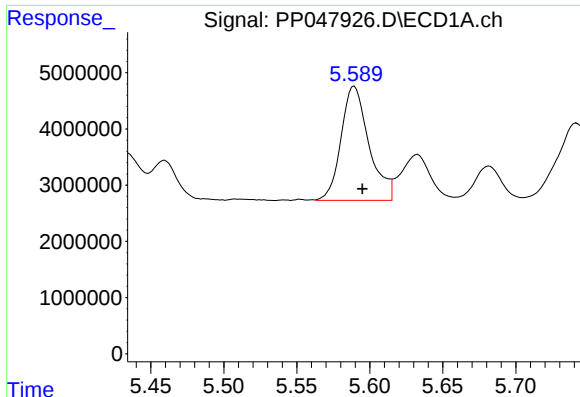
#6 AR-1016-4

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 27771672
Conc: 475.36 ng/ml



#6 AR-1016-4

R.T.: 4.482 min
Delta R.T.: -0.013 min
Response: 34295357
Conc: 469.67 ng/ml



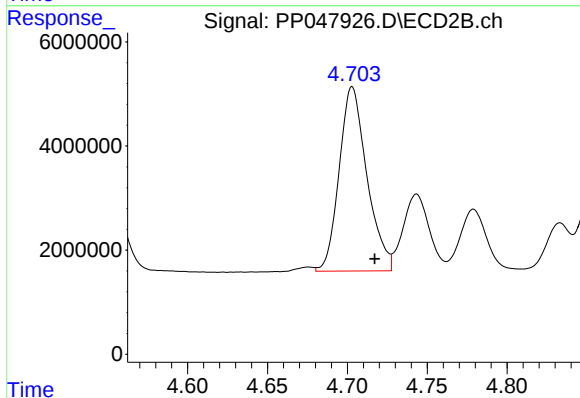
#7 AR-1016-5

R.T.: 5.589 min
Delta R.T.: -0.006 min
Response: 26977265
Conc: 494.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
P004-SS005-1218-01MS

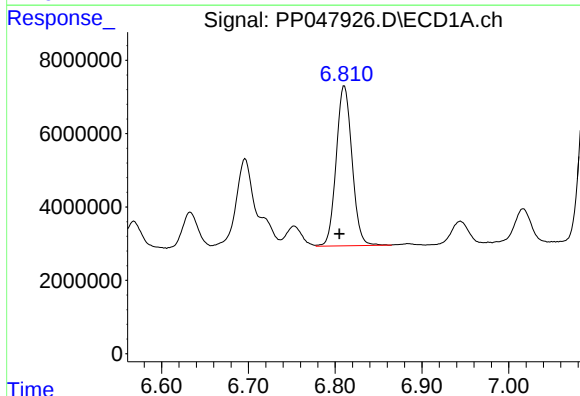
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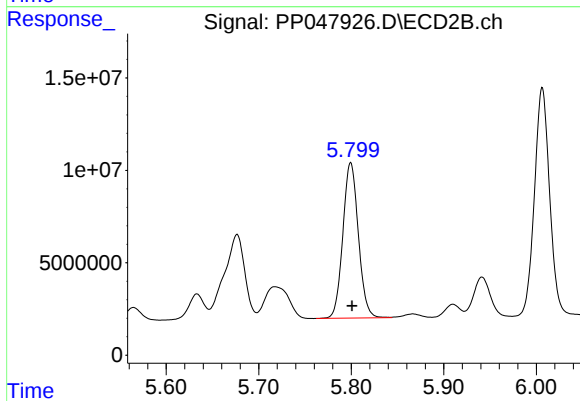
#7 AR-1016-5

R.T.: 4.703 min
Delta R.T.: -0.014 min
Response: 42726959
Conc: 454.72 ng/ml



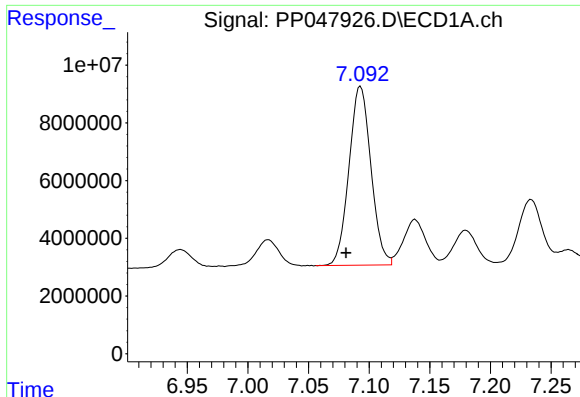
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: 0.006 min
Response: 55221891
Conc: 610.45 ng/ml



#31 AR-1260-1

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 98024100
Conc: 575.41 ng/ml



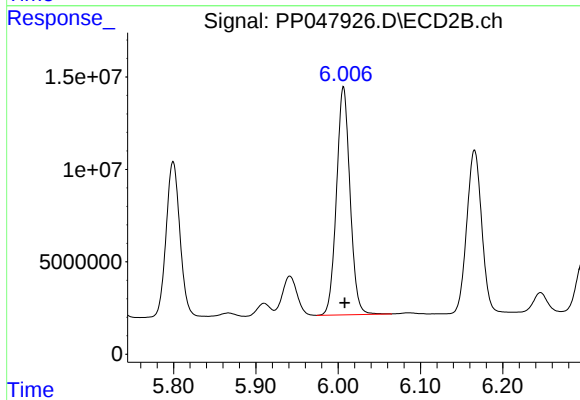
#32 AR-1260-2

R.T.: 7.093 min
Delta R.T.: 0.012 min
Response: 78156566
Conc: 673.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
P004-SS005-1218-01MS

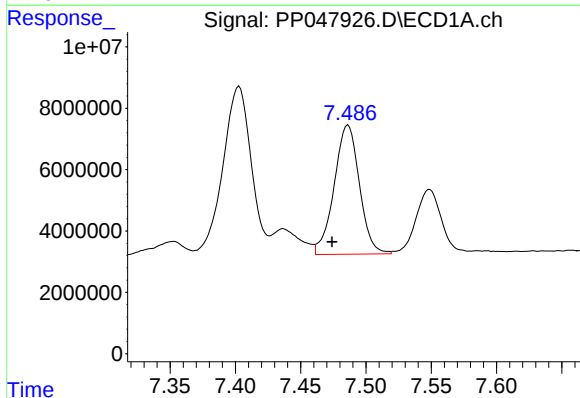
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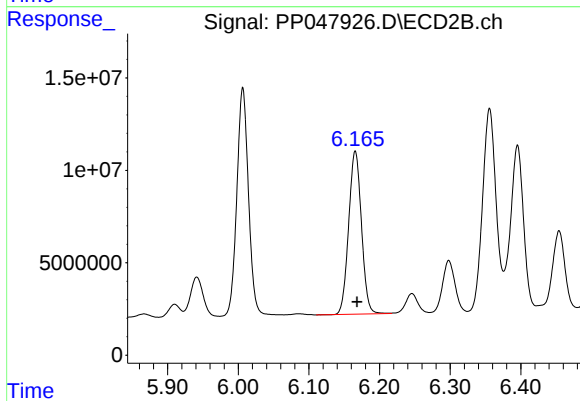
#32 AR-1260-2

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 140895718
Conc: 580.88 ng/ml



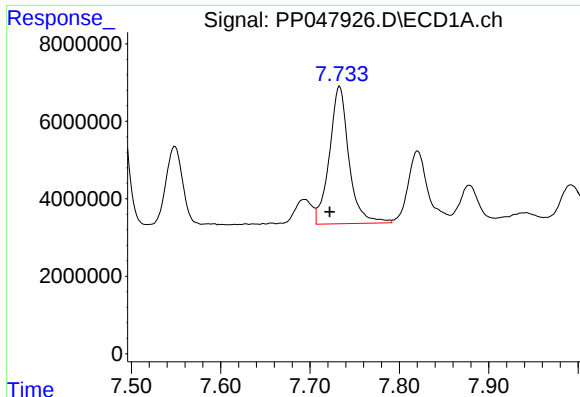
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: 0.012 min
Response: 56710116
Conc: 550.24 ng/ml



#33 AR-1260-3

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 111048980
Conc: 555.68 ng/ml



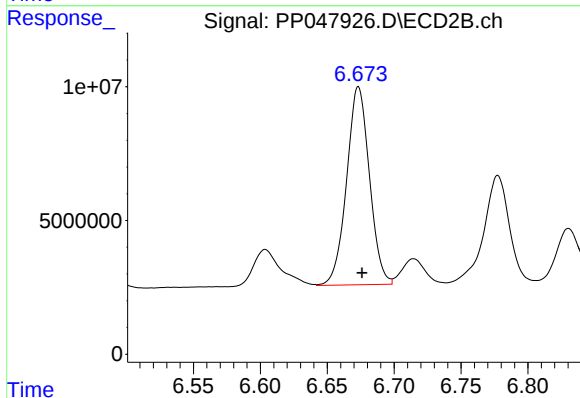
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: 0.011 min
Response: 53930584
Conc: 558.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
P004-SS005-1218-01MS

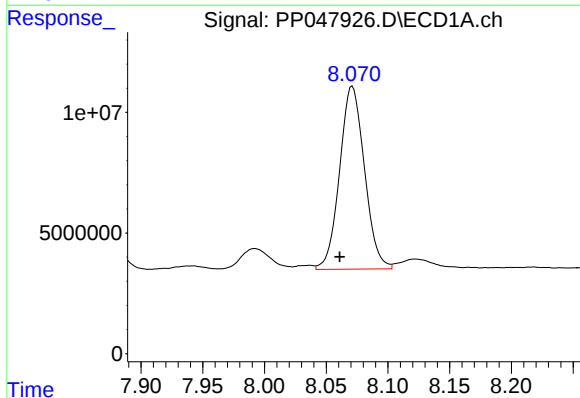
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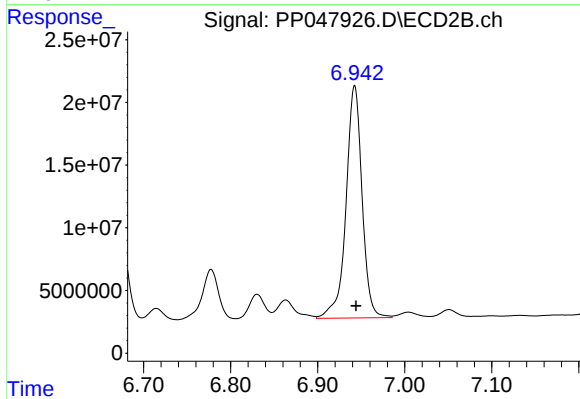
#34 AR-1260-4

R.T.: 6.673 min
Delta R.T.: -0.003 min
Response: 88083774
Conc: 498.51 ng/ml



#35 AR-1260-5

R.T.: 8.071 min
Delta R.T.: 0.010 min
Response: 106236807
Conc: 593.89 ng/ml



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 237782348
Conc: 505.48 ng/ml