

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042222\
 Data File : PP046494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2022 14:37
 Operator : YP\AJ
 Sample : N2526-04MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-5SMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2022
 Supervised By :mohammad ahmed 04/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 20:58:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.865	3.129	47325048	64212450	19.605	19.575
2) SA Decachlor...	9.951	8.454	31005102	51382286	21.070	21.541
Target Compounds						
3) L1 AR-1016-1	5.111	4.262	34504522	57076023	458.218m	496.811
4) L1 AR-1016-2	5.134	4.281	48857361	84132042	429.057m	495.868
5) L1 AR-1016-3	5.199	4.465	27279052	42840110	381.604m	489.348 #
6) L1 AR-1016-4	5.304	4.514	23799647	32542057	395.857m	467.423
7) L1 AR-1016-5	5.623	4.736	18613177	42186870	351.542m	496.009 #
31) L7 AR-1260-1	6.850	5.839	45335991	84557737	537.224	531.390
32) L7 AR-1260-2	7.134	6.045	54627591	113.6E6	542.525	558.610
33) L7 AR-1260-3	7.528	6.206	36254666	95923942	447.523	561.562 #
34) L7 AR-1260-4	7.775	6.716	38670280	67841512	485.498	466.765
35) L7 AR-1260-5	8.115	6.984	75267959	173.8E6	473.850	494.840

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

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Operator : YP\AJ
Sample : N2526-04MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

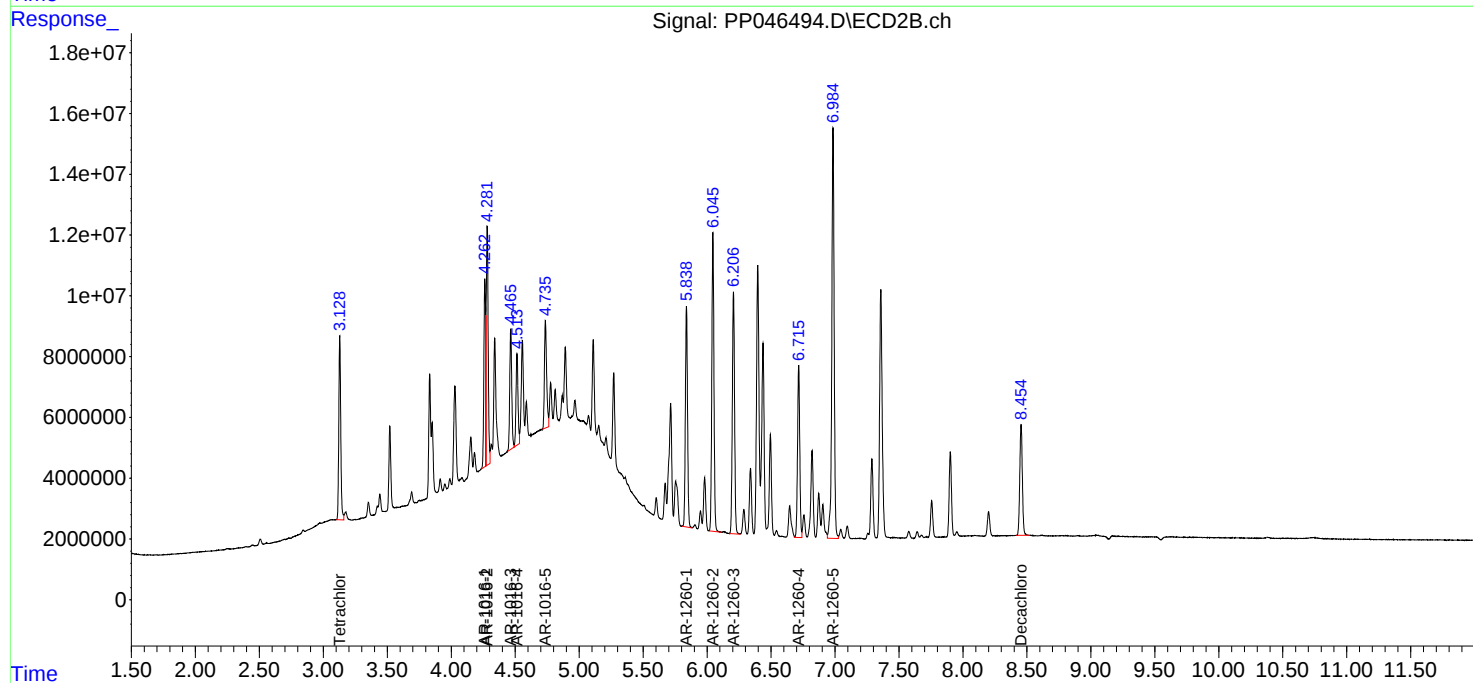
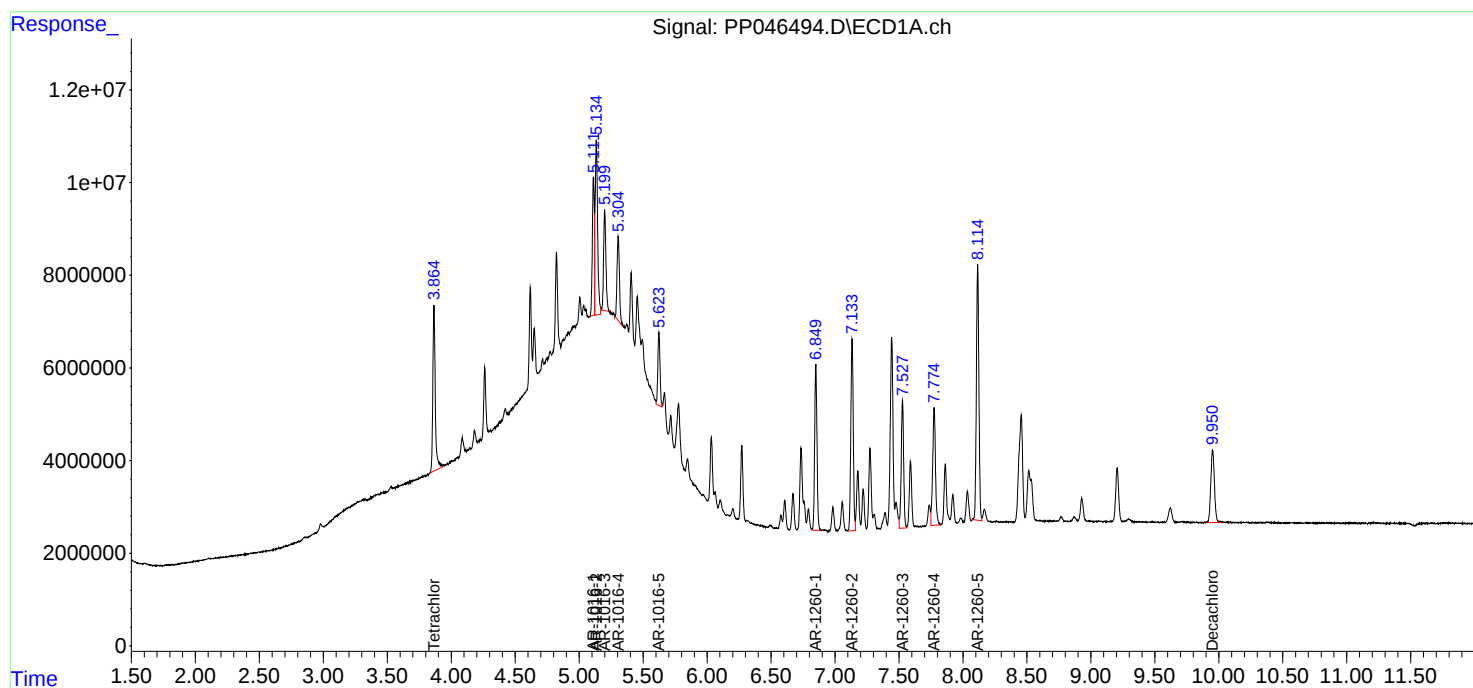
Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

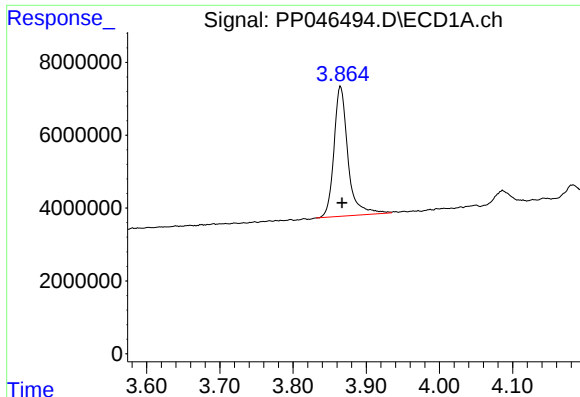
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Integration File signal 1: autoint1.e
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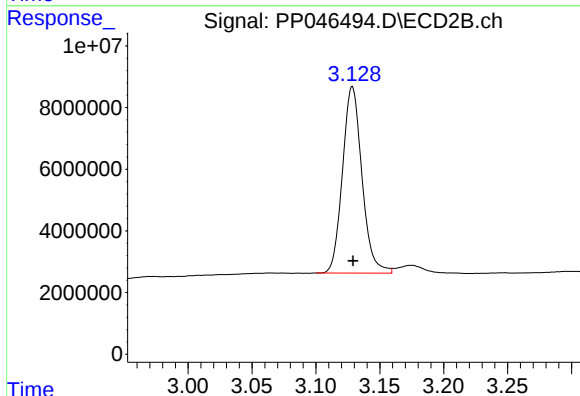
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: -0.002 min
Response: 47325048
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

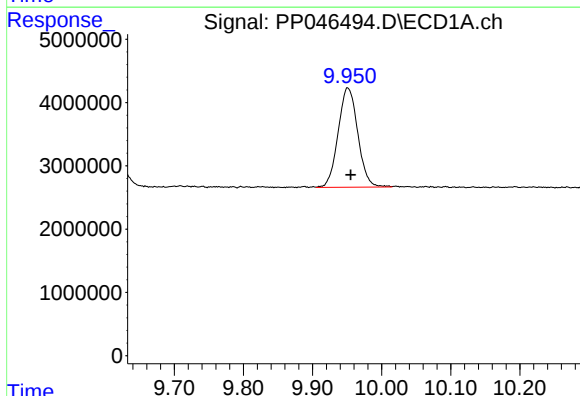
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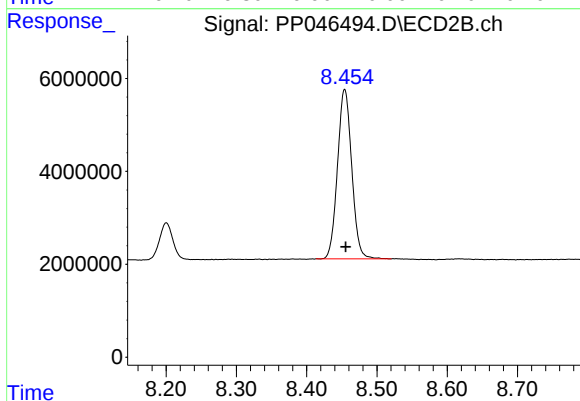
#1 Tetrachloro-m-xylene

R.T.: 3.129 min
Delta R.T.: 0.000 min
Response: 64212450
Conc: 19.57 ng/ml



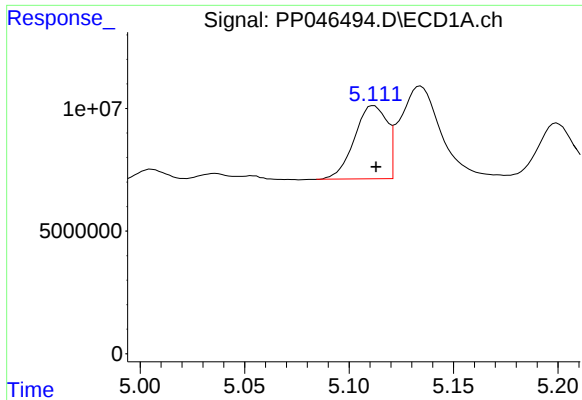
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.004 min
Response: 31005102
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.454 min
Delta R.T.: -0.002 min
Response: 51382286
Conc: 21.54 ng/ml



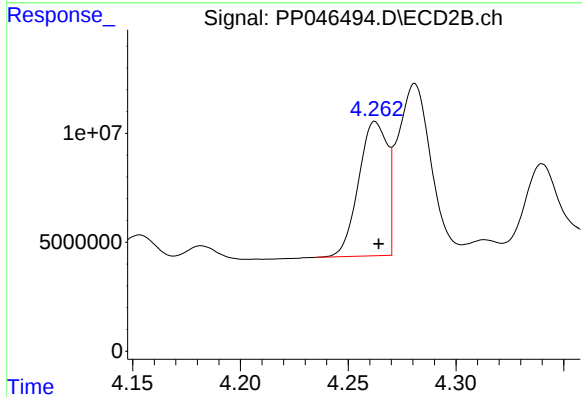
#3 AR-1016-1

R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 34504522
Conc: 458.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

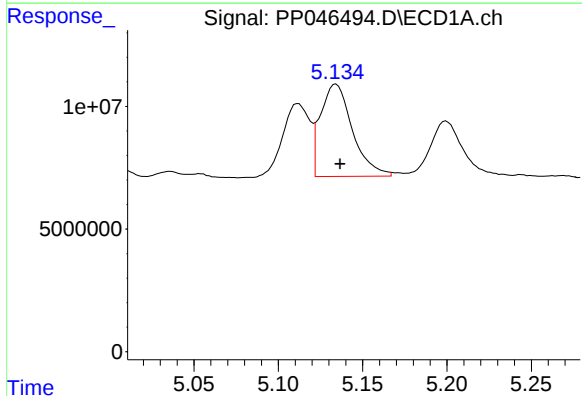
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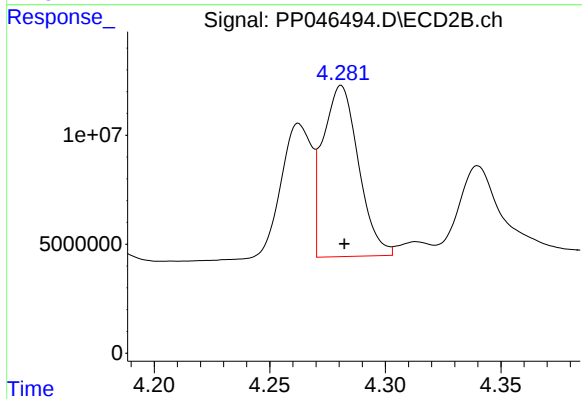
#3 AR-1016-1

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 57076023
Conc: 496.81 ng/ml



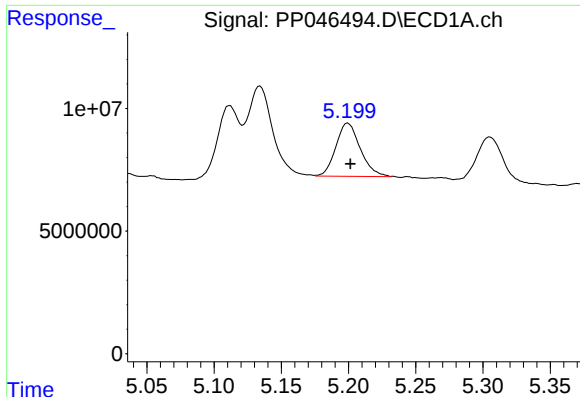
#4 AR-1016-2

R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 48857361
Conc: 429.06 ng/ml m



#4 AR-1016-2

R.T.: 4.281 min
Delta R.T.: -0.001 min
Response: 84132042
Conc: 495.87 ng/ml



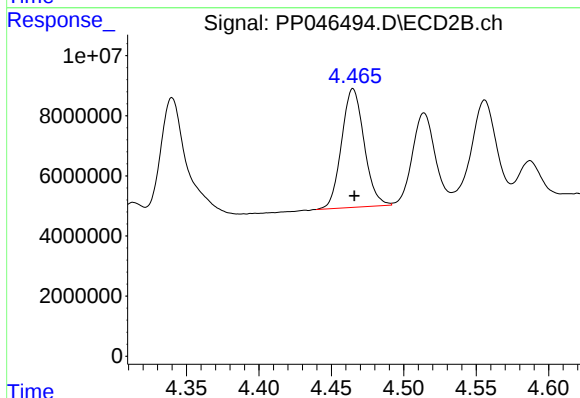
#5 AR-1016-3

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 27279052
Conc: 381.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

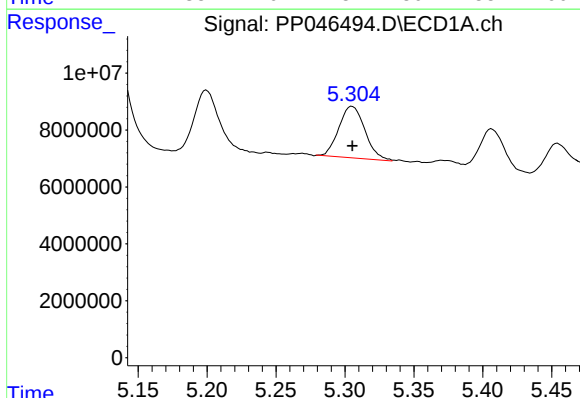
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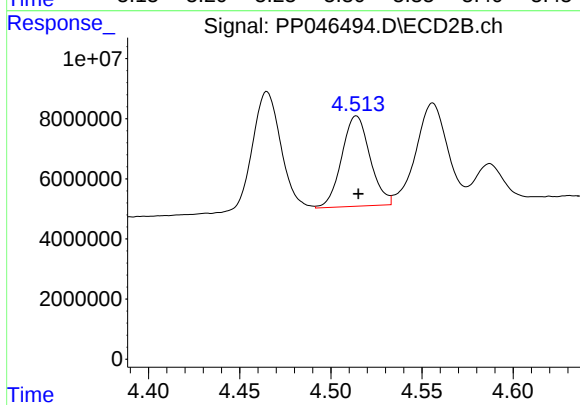
#5 AR-1016-3

R.T.: 4.465 min
Delta R.T.: -0.001 min
Response: 42840110
Conc: 489.35 ng/ml



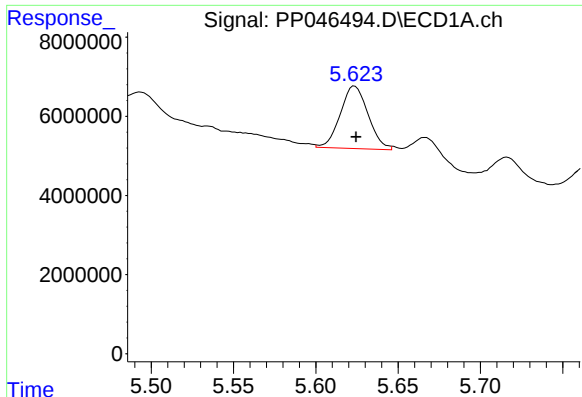
#6 AR-1016-4

R.T.: 5.304 min
Delta R.T.: -0.001 min
Response: 23799647
Conc: 395.86 ng/ml m



#6 AR-1016-4

R.T.: 4.514 min
Delta R.T.: -0.001 min
Response: 32542057
Conc: 467.42 ng/ml



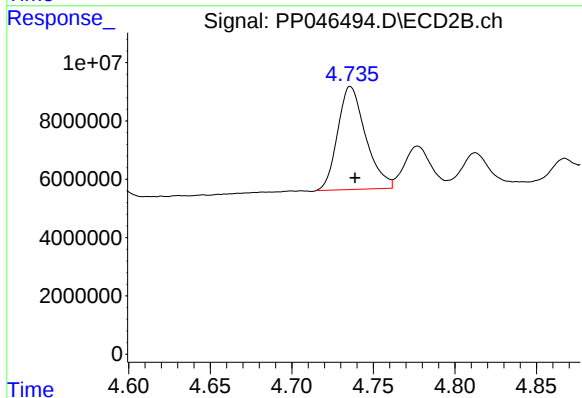
#7 AR-1016-5

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 18613177
Conc: 351.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

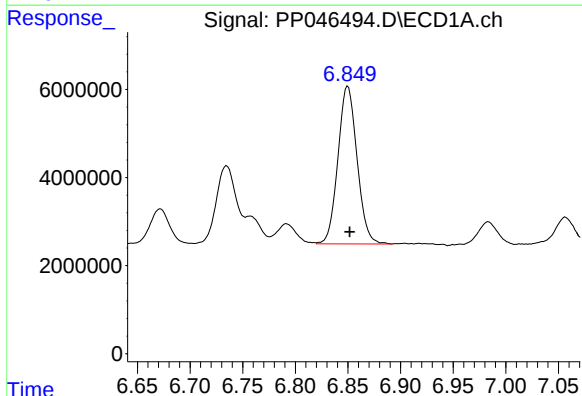
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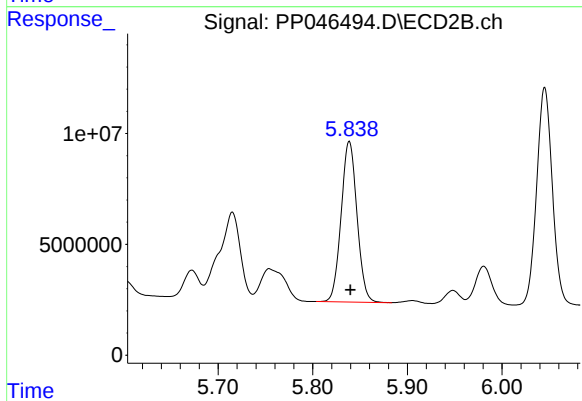
#7 AR-1016-5

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 42186870
Conc: 496.01 ng/ml



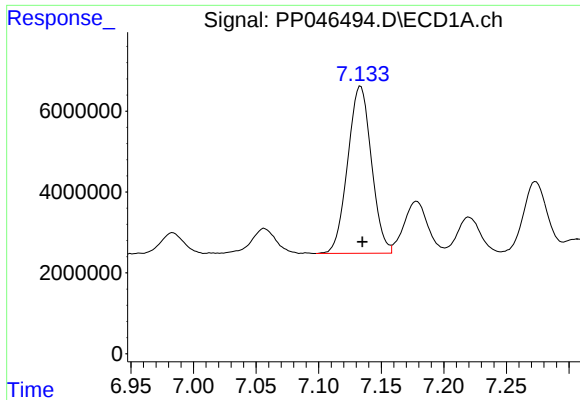
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 45335991
Conc: 537.22 ng/ml



#31 AR-1260-1

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 84557737
Conc: 531.39 ng/ml



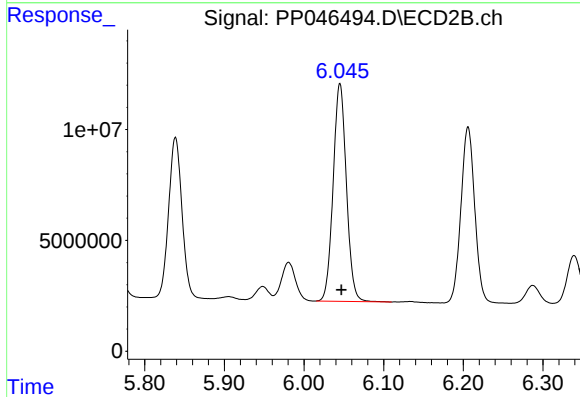
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 54627591
Conc: 542.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

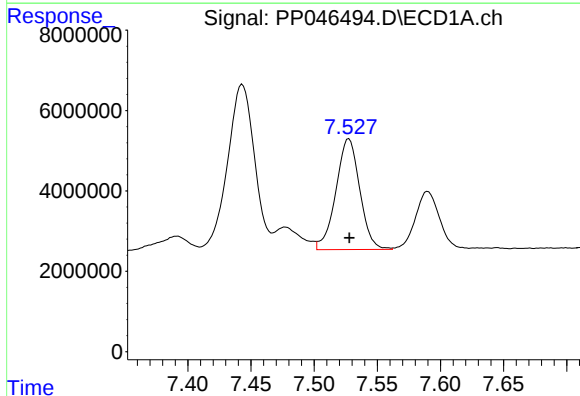
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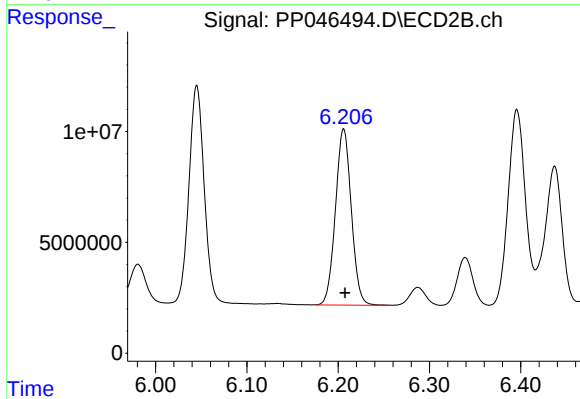
#32 AR-1260-2

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 113629693
Conc: 558.61 ng/ml



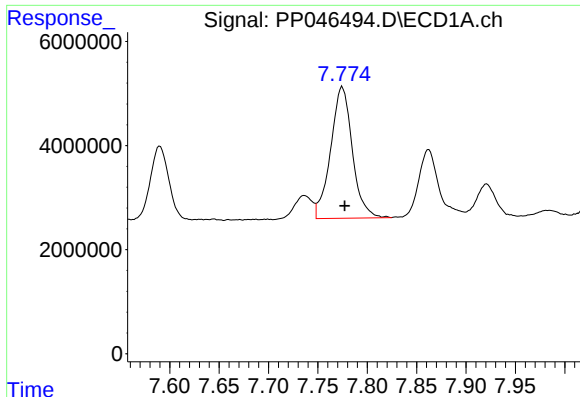
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 36254666
Conc: 447.52 ng/ml



#33 AR-1260-3

R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 95923942
Conc: 561.56 ng/ml



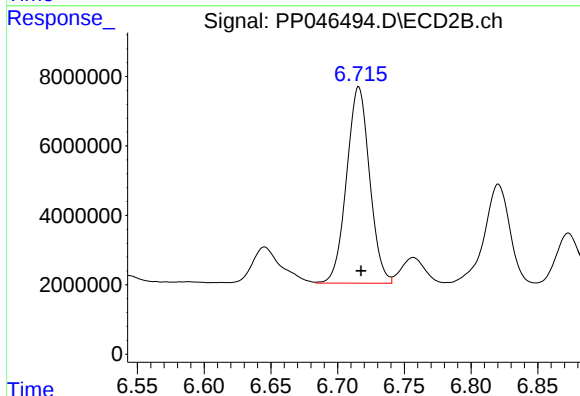
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 38670280
Conc: 485.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-5SMSD

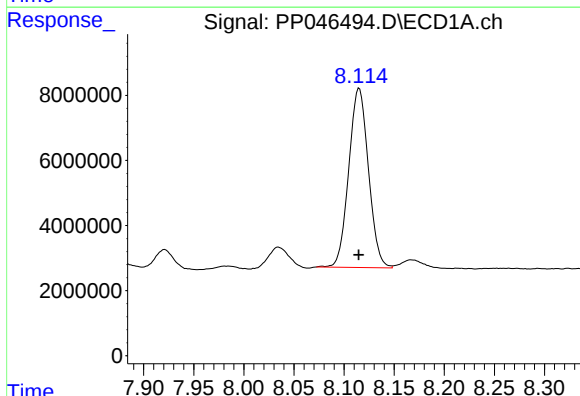
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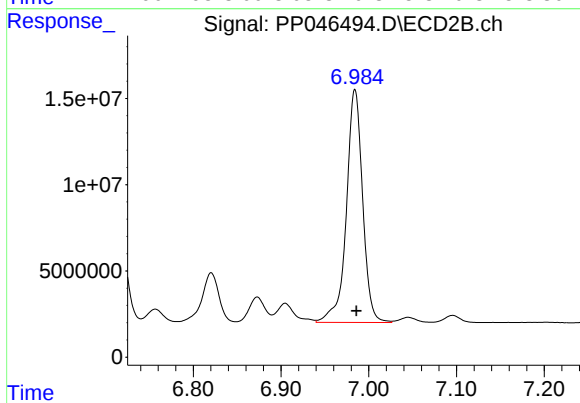
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 67841512
Conc: 466.77 ng/ml



#35 AR-1260-5

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 75267959
Conc: 473.85 ng/ml



#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 173750109
Conc: 494.84 ng/ml