

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
 Data File : PP063960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 18:39
 Operator : YP\AJ
 Sample : P1921-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-22

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/01/2024
 Supervised By :Ankita Jodhani 04/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:42:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.486	3.639	35802691	33845190	15.004m	14.176
2)	SA Decachlor...	10.361	8.673	45026401	42586829	17.734	15.758
Target Compounds							
16)	L4 AR-1242-1	5.670	4.730	738.5E6	682.8E6	12243.730	11582.074
17)	L4 AR-1242-2	5.693	4.748	1029.8E6	982.4E6	11992.467	12004.396
18)	L4 AR-1242-3	5.756	4.924	597.0E6	446.9E6	10620.869	9956.493
19)	L4 AR-1242-4	5.856	5.009	470.5E6	309.8E6	10457.571	6242.073 #
20)	L4 AR-1242-5	6.600	5.535	170.1E6	212.6E6	3797.436	3642.331
31)	L7 AR-1260-1	7.289	6.220	18808512	26380873	148.917	184.600
32)	L7 AR-1260-2	7.547	6.408	20389099	19164980	142.820m	113.373
33)	L7 AR-1260-3	7.911	6.563	10565387	16047136	105.259	99.840
34)	L7 AR-1260-4	8.139	7.037	12078207	9664109	100.400m	79.286
35)	L7 AR-1260-5	8.469	7.280	17874641	19681020	86.106	73.766

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

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Misc :
ALS Vial : 21 Sample Multiplier: 1

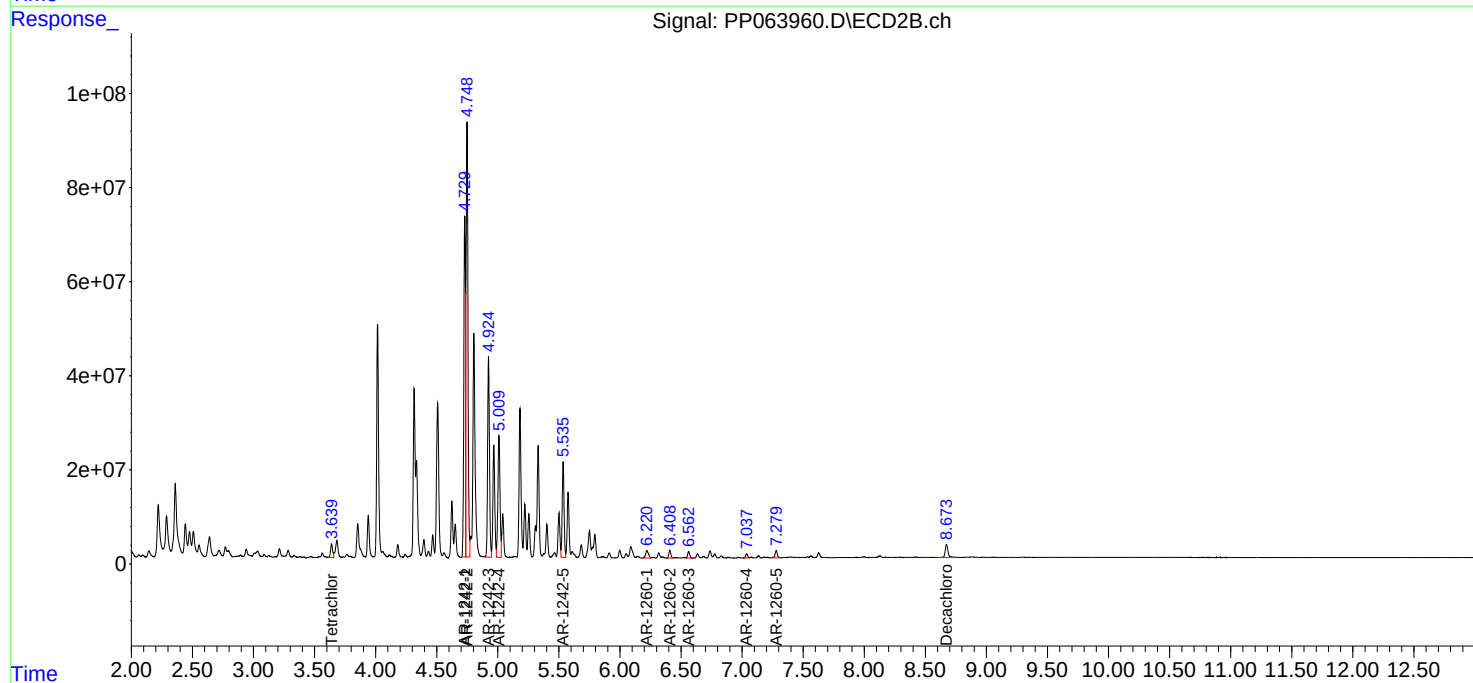
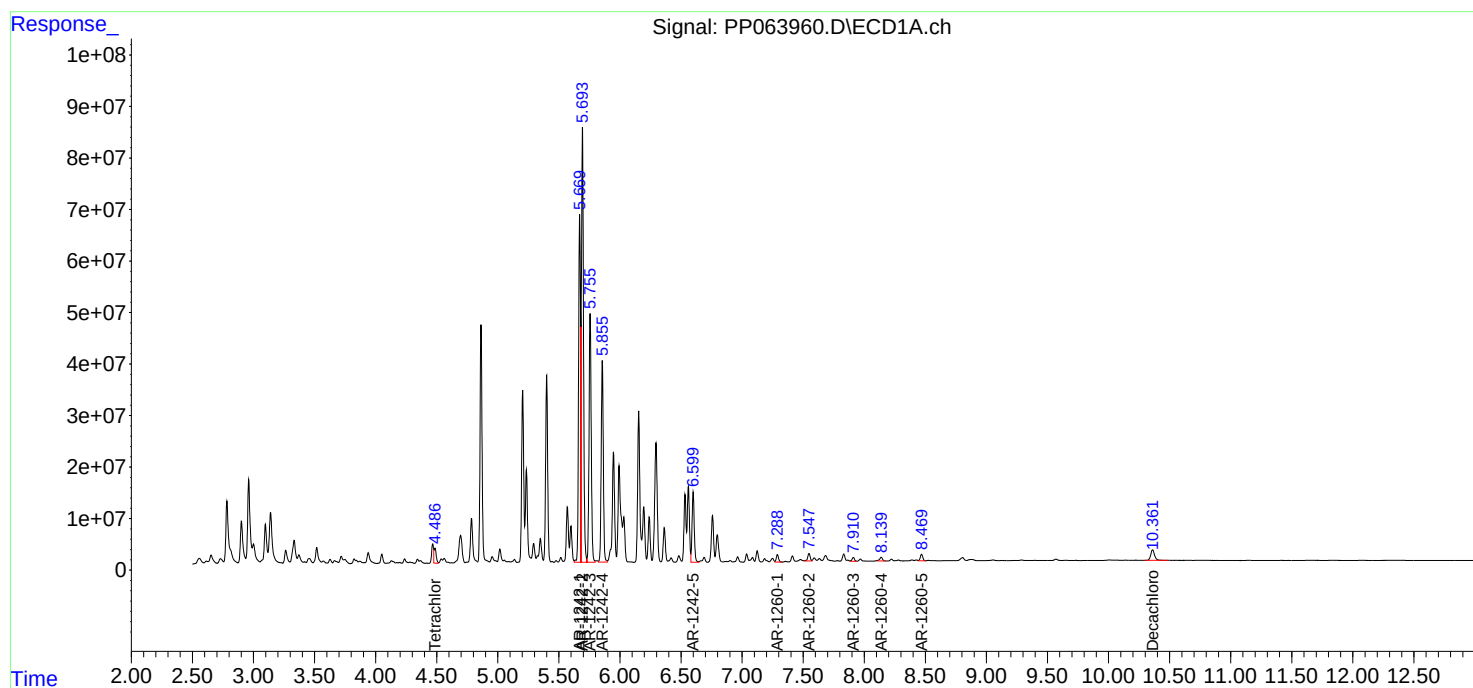
Instrument :
ECD_P
ClientSampleId :
S-22

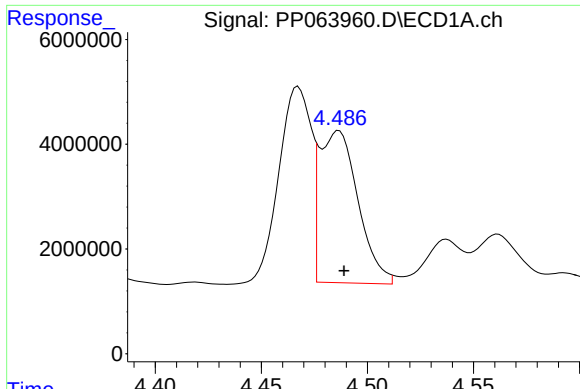
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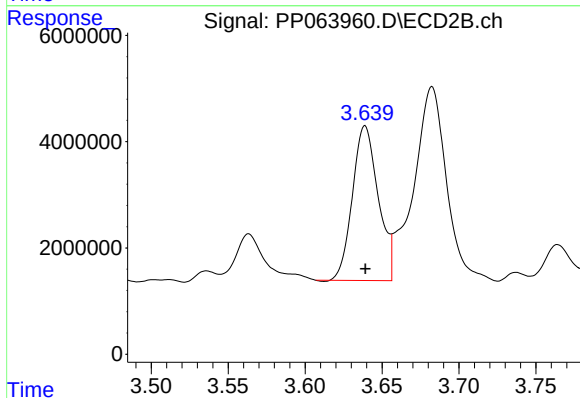
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 35802691
Conc: 15.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-22

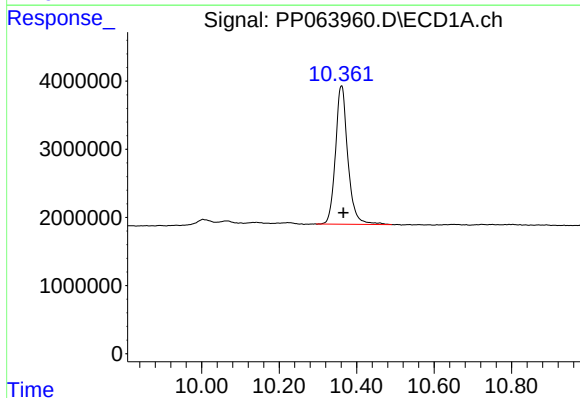
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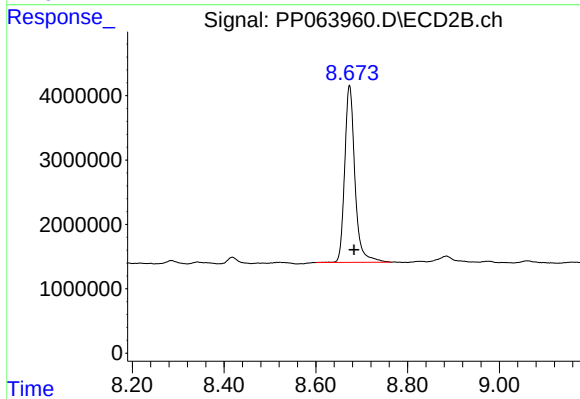
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 33845190
Conc: 14.18 ng/ml



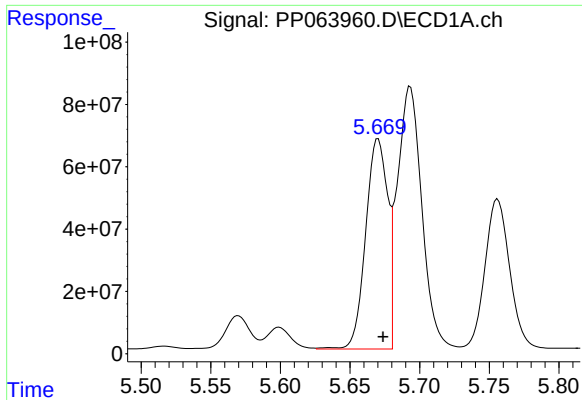
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.005 min
Response: 45026401
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.010 min
Response: 42586829
Conc: 15.76 ng/ml



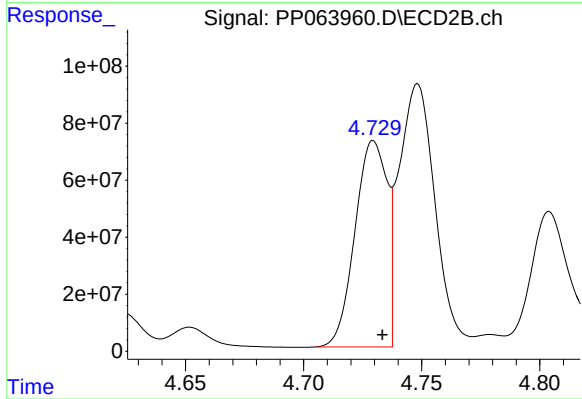
#16 AR-1242-1

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 738508687
Conc: 12243.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-22

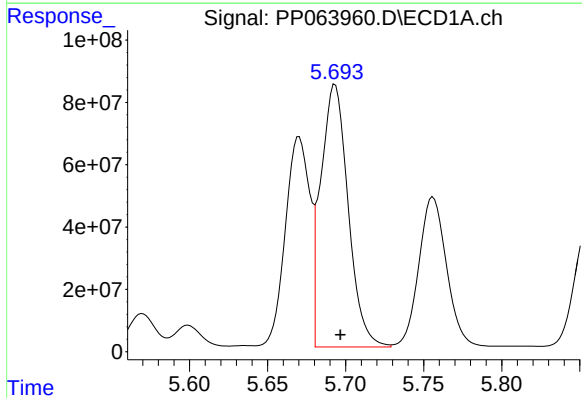
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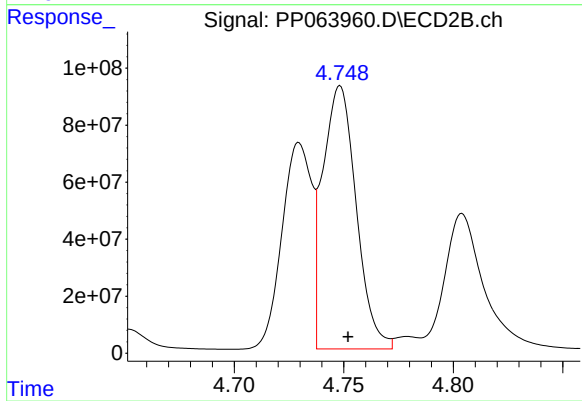
#16 AR-1242-1

R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 682761405
Conc: 11582.07 ng/ml



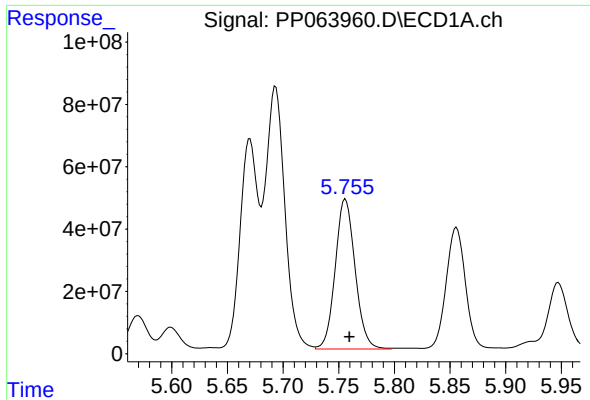
#17 AR-1242-2

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 1029817637
Conc: 11992.47 ng/ml



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 982397421
Conc: 12004.40 ng/ml



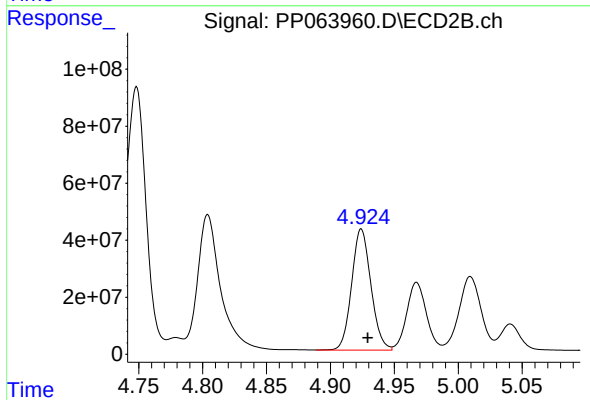
#18 AR-1242-3

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 596967679
Conc: 10620.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-22

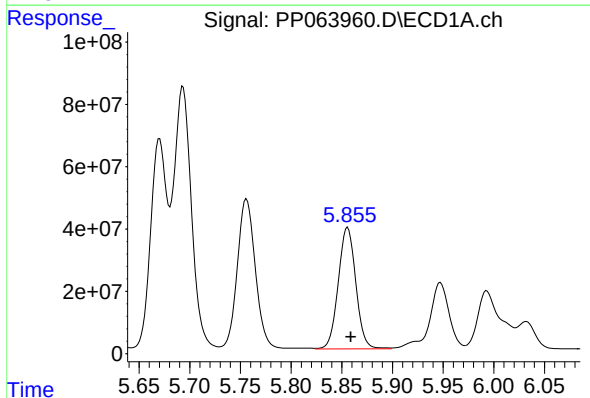
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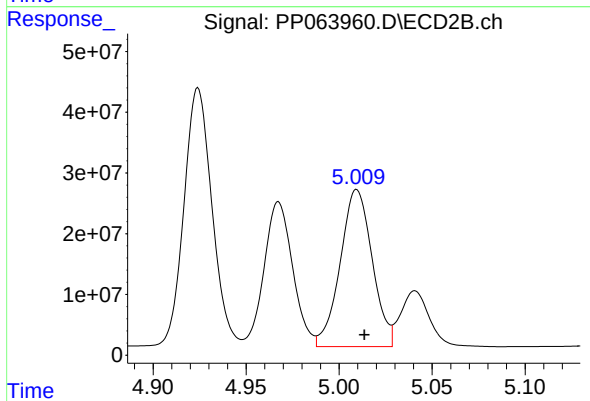
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.005 min
Response: 446869514
Conc: 9956.49 ng/ml



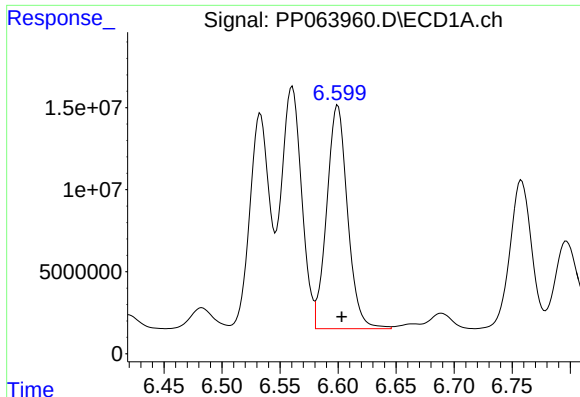
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 470537949
Conc: 10457.57 ng/ml



#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 309817686
Conc: 6242.07 ng/ml



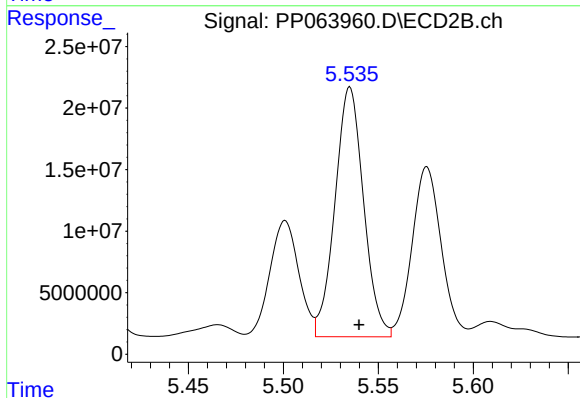
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 170064023
Conc: 3797.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-22

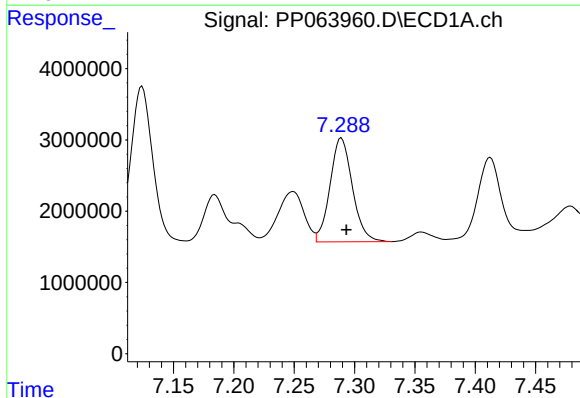
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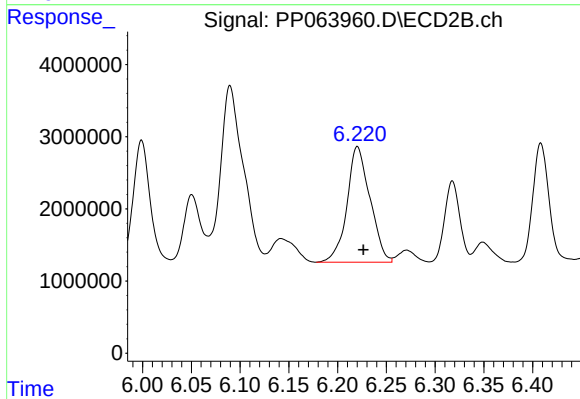
#20 AR-1242-5

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 212560941
Conc: 3642.33 ng/ml



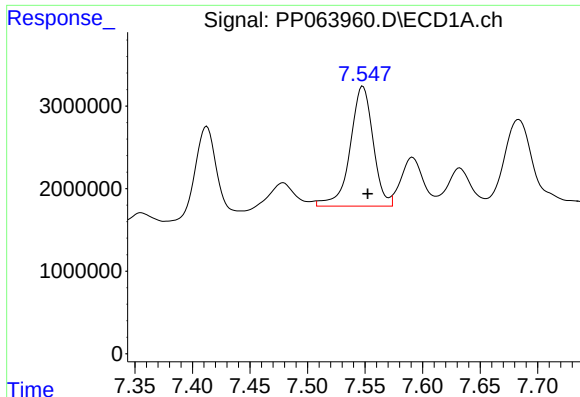
#31 AR-1260-1

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 18808512
Conc: 148.92 ng/ml



#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 26380873
Conc: 184.60 ng/ml



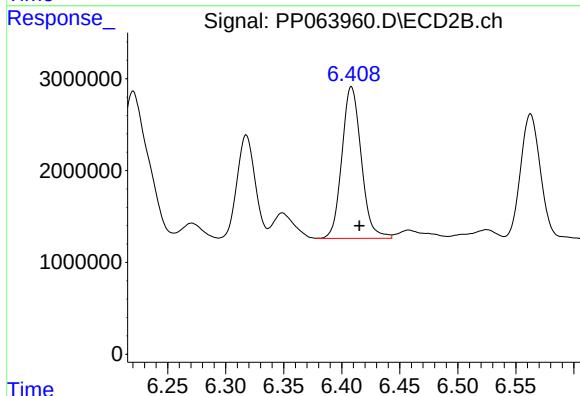
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 20389099
Conc: 142.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-22

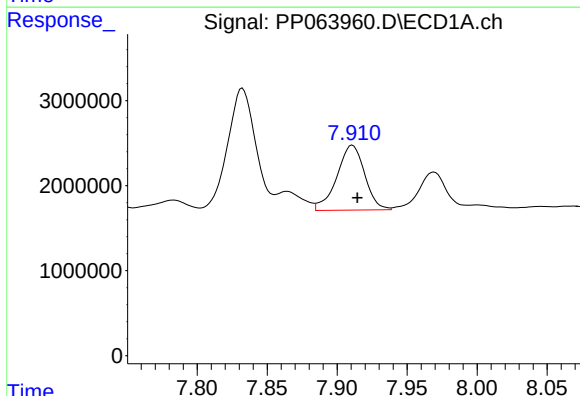
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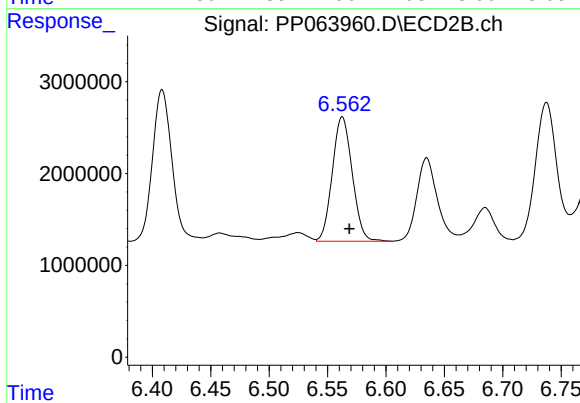
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 19164980
Conc: 113.37 ng/ml



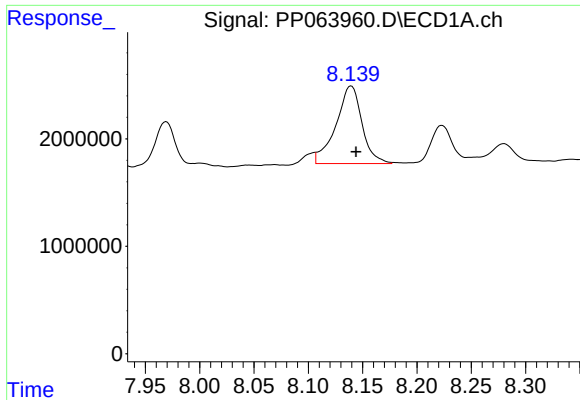
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: -0.004 min
Response: 10565387
Conc: 105.26 ng/ml



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 16047136
Conc: 99.84 ng/ml



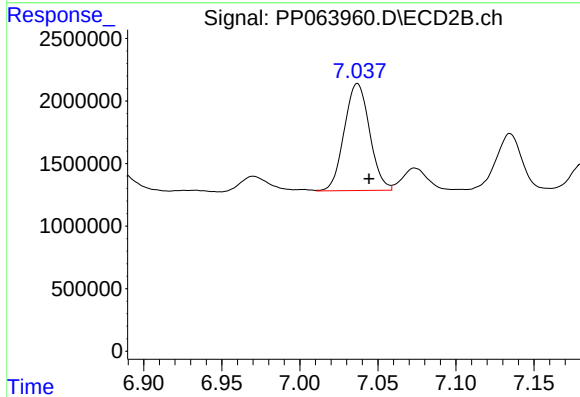
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 12078207
Conc: 100.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
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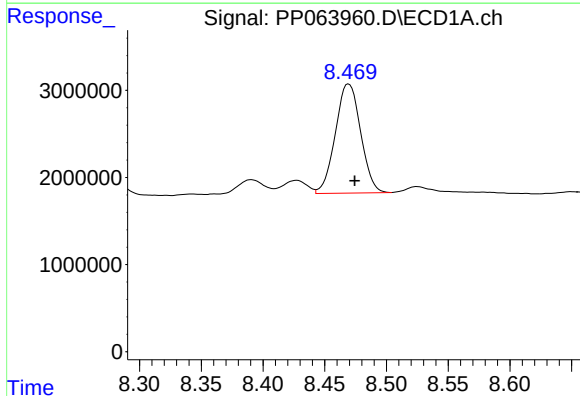
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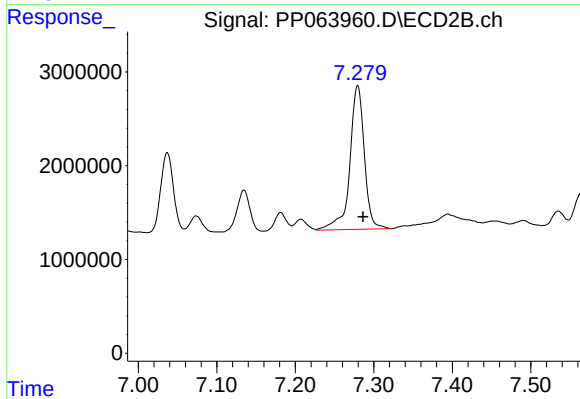
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 9664109
Conc: 79.29 ng/ml



#35 AR-1260-5

R.T.: 8.469 min
Delta R.T.: -0.005 min
Response: 17874641
Conc: 86.11 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 19681020
Conc: 73.77 ng/ml