

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
 Data File : PP063964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 19:44
 Operator : YP\AJ
 Sample : P1922-02MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50301MSD

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 00:44:09 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...	4.488	3.638	42146006	40524898	17.663	16.974
2) SA Decachlor...	10.364	8.677	41252738	39579028	16.248	14.645
Target Compounds						
3) L1 AR-1016-1	5.671	4.730	36250008	34259359	435.011	414.734
4) L1 AR-1016-2	5.694	4.748	51937810	49632767	429.388	428.137
5) L1 AR-1016-3	5.756	4.925	34006836	25733923	425.821	413.463
6) L1 AR-1016-4	5.855	4.968	27199717	21705213	434.546	396.059
7) L1 AR-1016-5	6.153	5.181	27083624	26871456	420.328m	386.567m
31) L7 AR-1260-1	7.290	6.222	52360953	49335157	414.569	345.223
32) L7 AR-1260-2	7.549	6.411	66953873	59074273	468.994	349.461 #
33) L7 AR-1260-3	7.912	6.564	41637035	55040081	414.814	342.443
34) L7 AR-1260-4	8.140	7.039	58052818	43260839	482.561m	354.919 #
35) L7 AR-1260-5	8.471	7.283	98380778	98483849	473.924	369.126

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

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Data File : PP063964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 19:44
Operator : YP\AJ
Sample : P1922-02MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

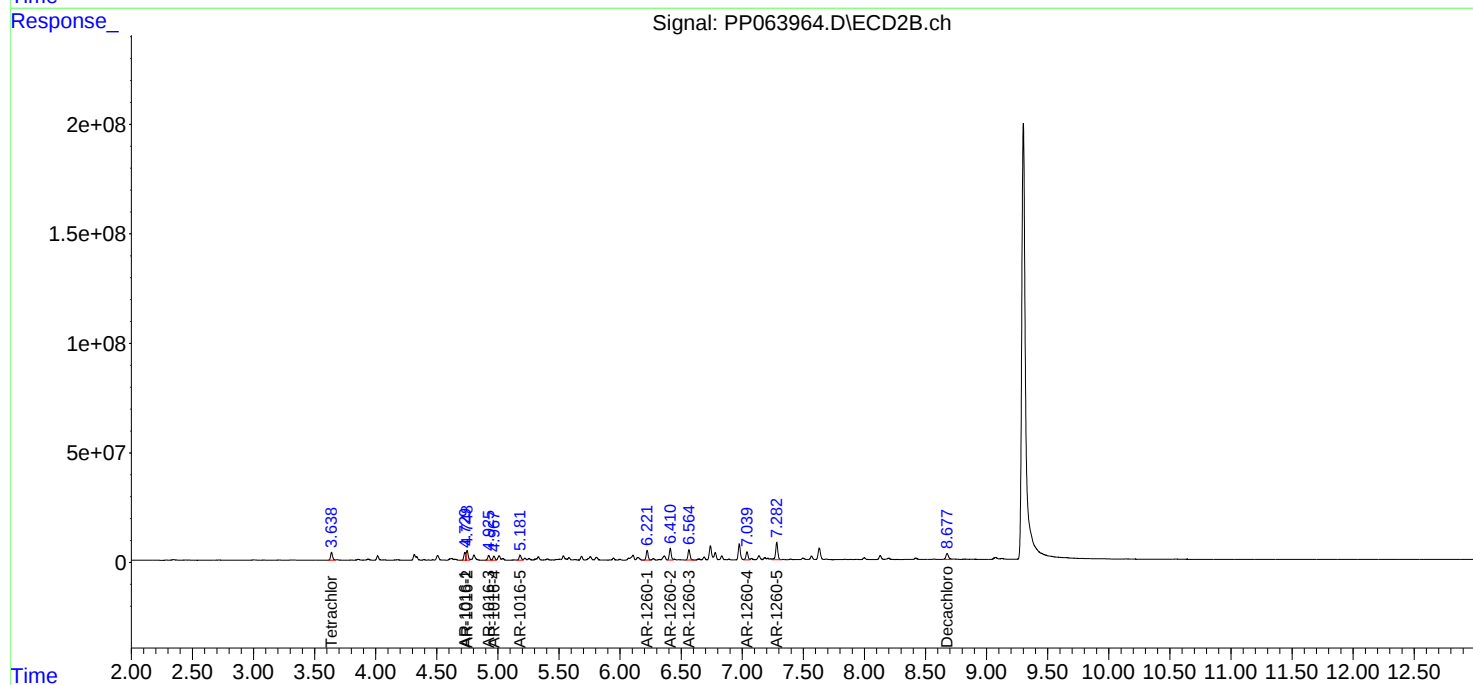
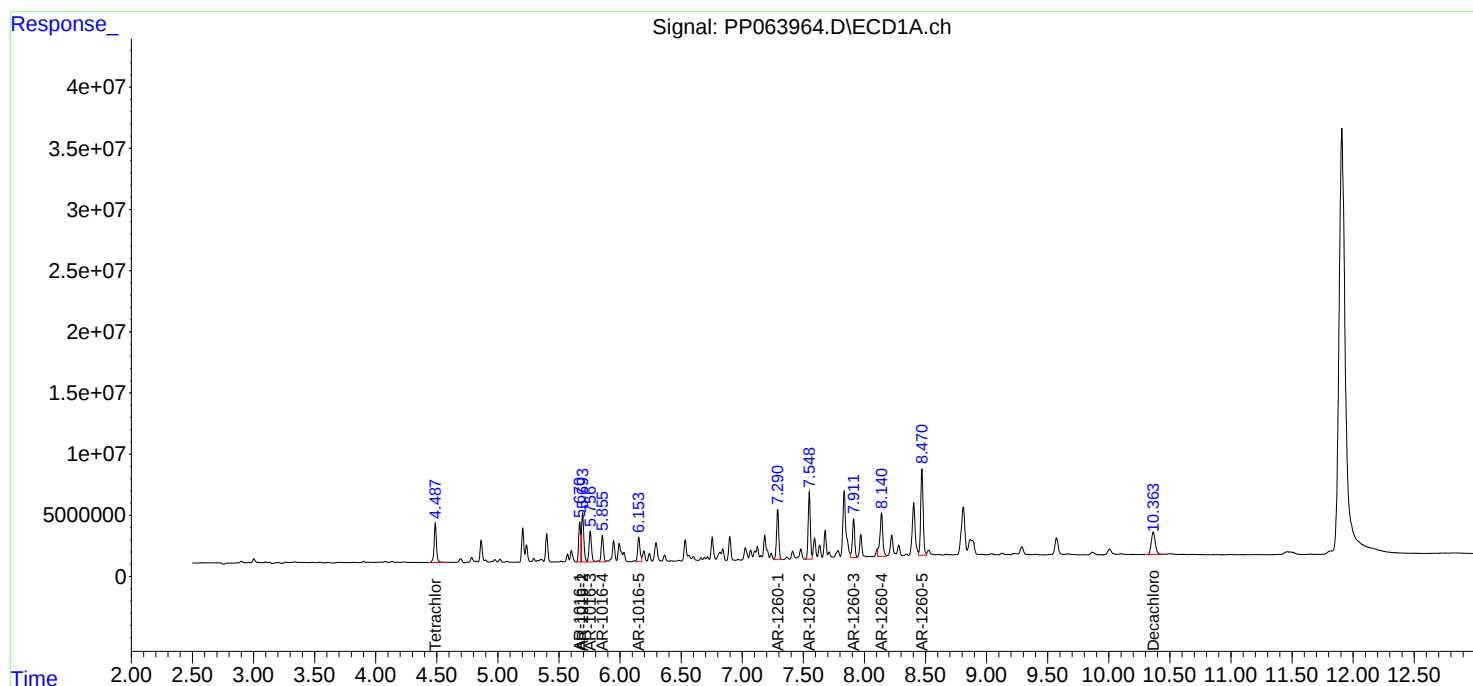
Instrument :
ECD_P
ClientSampleId :
50301MSD

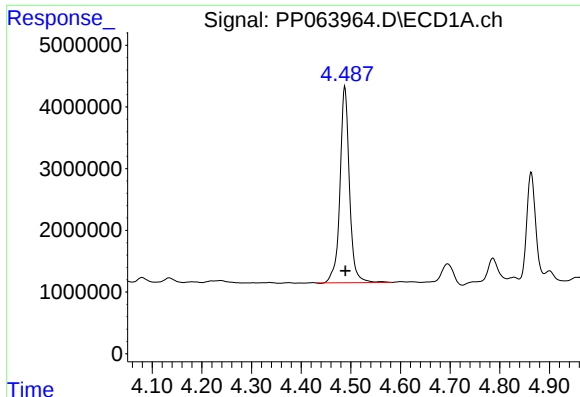
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:44:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
Response 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





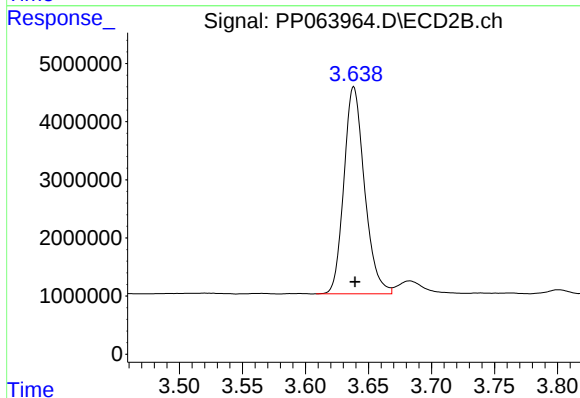
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 42146006
Conc: 17.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
50301MSD

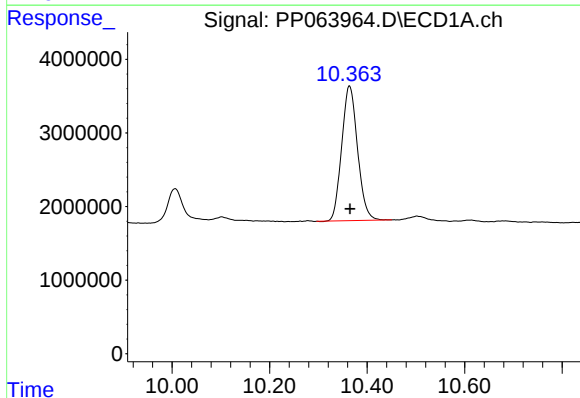
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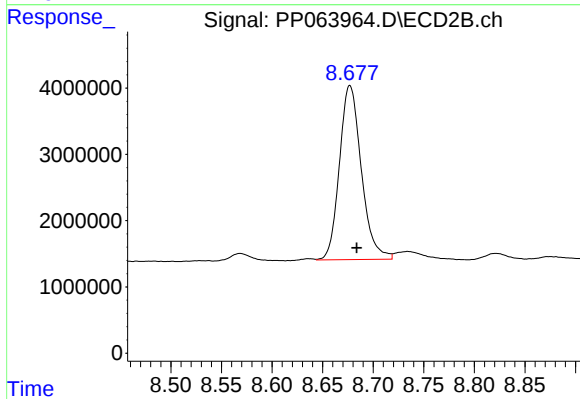
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 40524898
Conc: 16.97 ng/ml



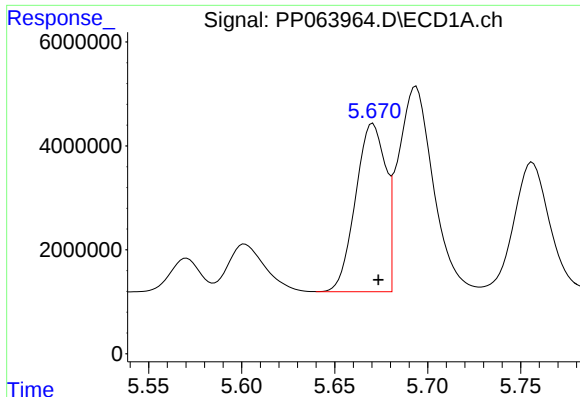
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.001 min
Response: 41252738
Conc: 16.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.007 min
Response: 39579028
Conc: 14.65 ng/ml



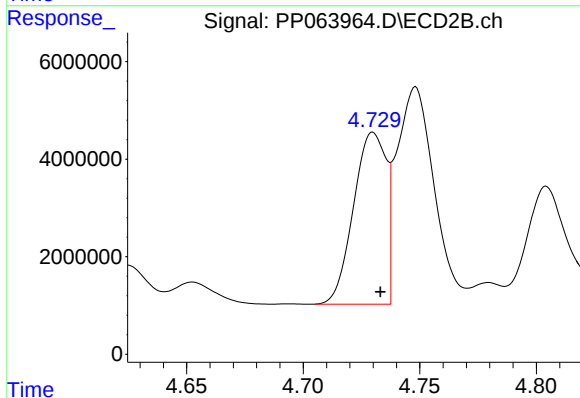
#3 AR-1016-1

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 36250008
Conc: 435.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
50301MSD

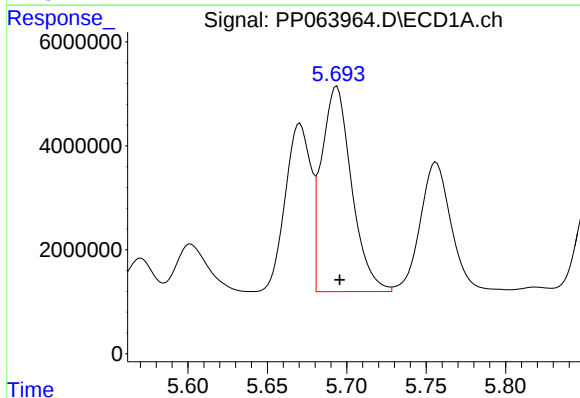
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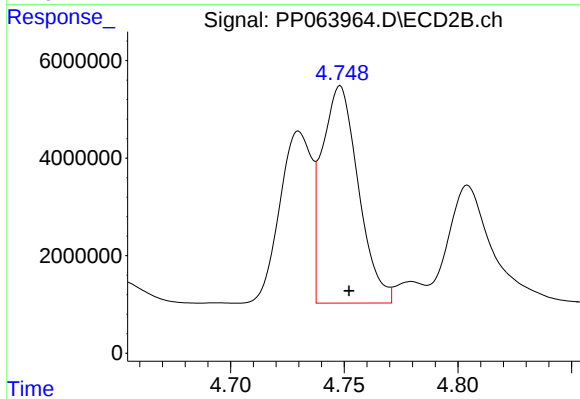
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 34259359
Conc: 414.73 ng/ml



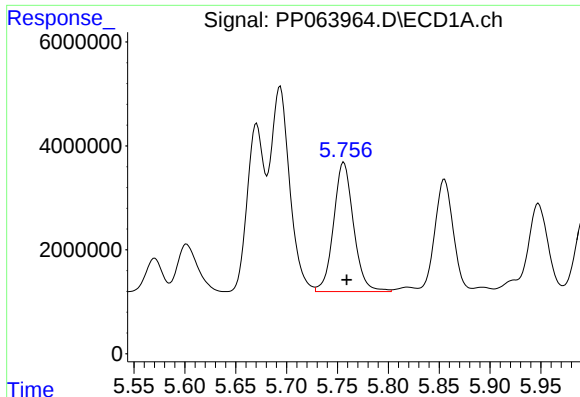
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 51937810
Conc: 429.39 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 49632767
Conc: 428.14 ng/ml



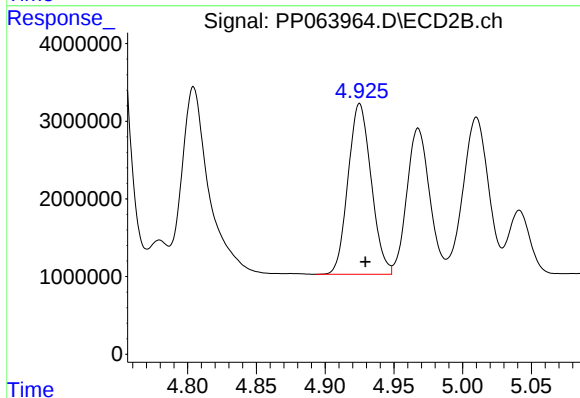
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 34006836
Conc: 425.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
50301MSD

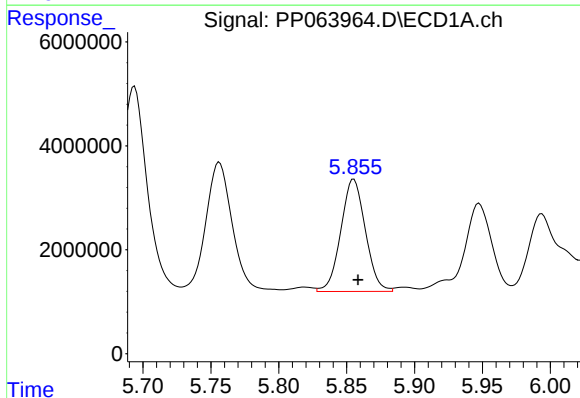
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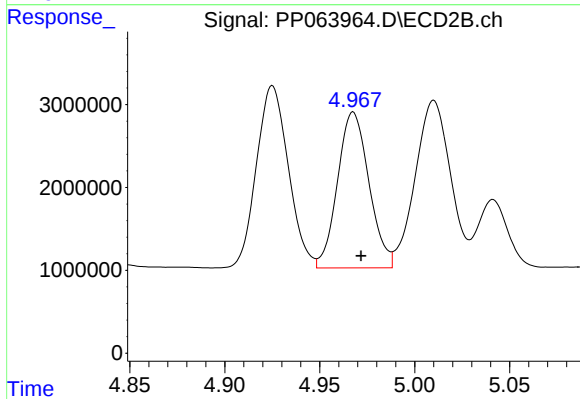
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 25733923
Conc: 413.46 ng/ml



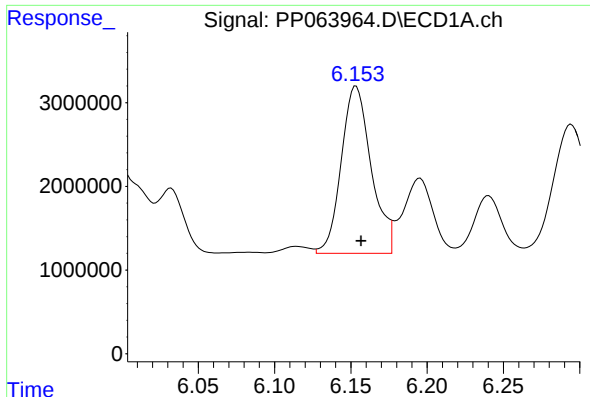
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.003 min
Response: 27199717
Conc: 434.55 ng/ml



#6 AR-1016-4

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 21705213
Conc: 396.06 ng/ml



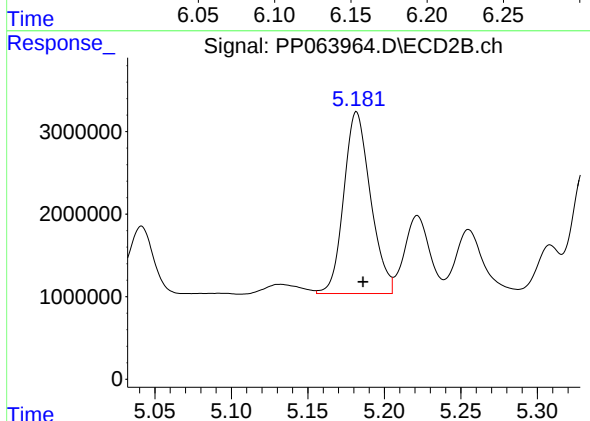
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 27083624
Conc: 420.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
50301MSD

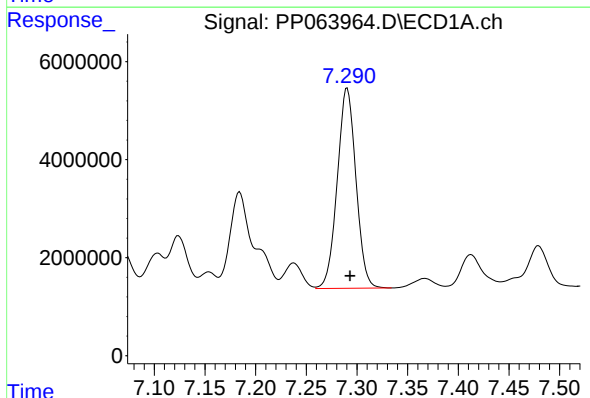
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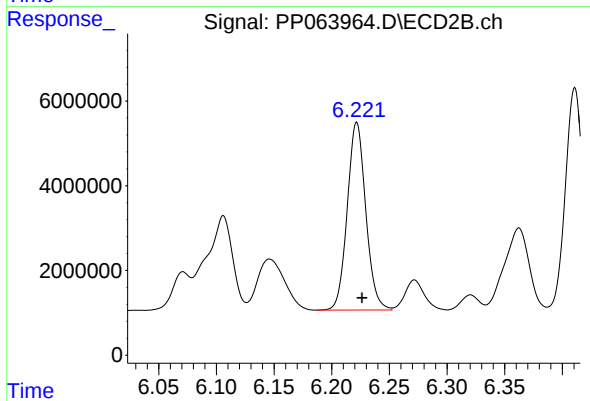
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 26871456
Conc: 386.57 ng/ml m



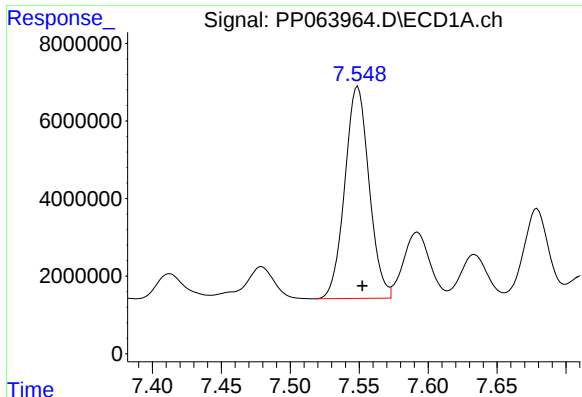
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 52360953
Conc: 414.57 ng/ml



#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 49335157
Conc: 345.22 ng/ml



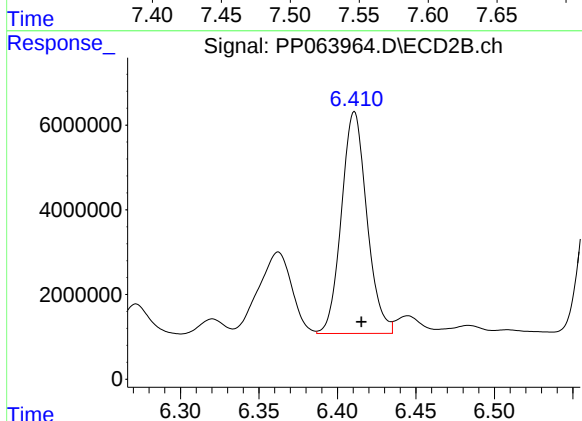
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 66953873
Conc: 468.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
50301MSD

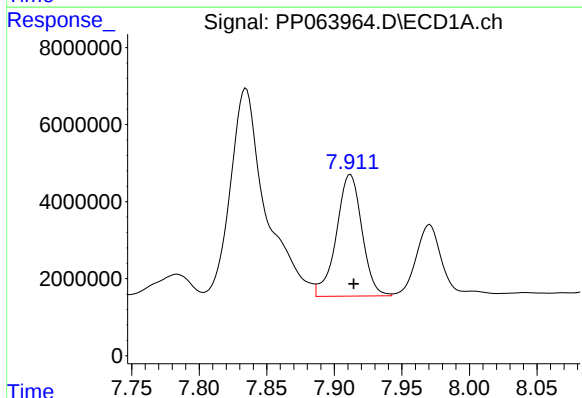
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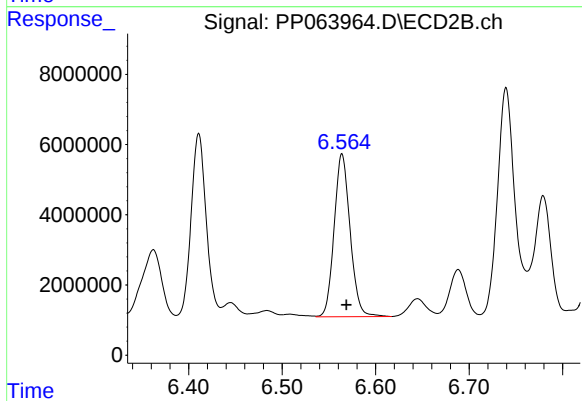
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 59074273
Conc: 349.46 ng/ml



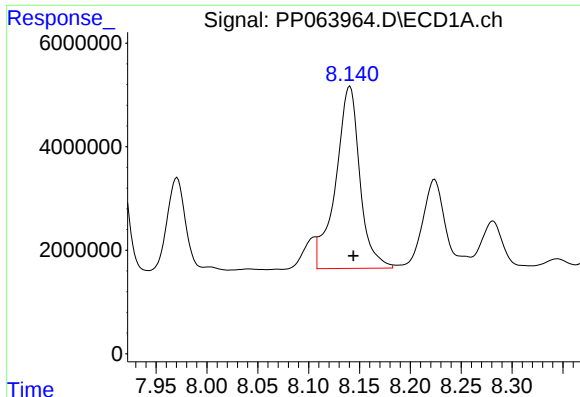
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 41637035
Conc: 414.81 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 55040081
Conc: 342.44 ng/ml



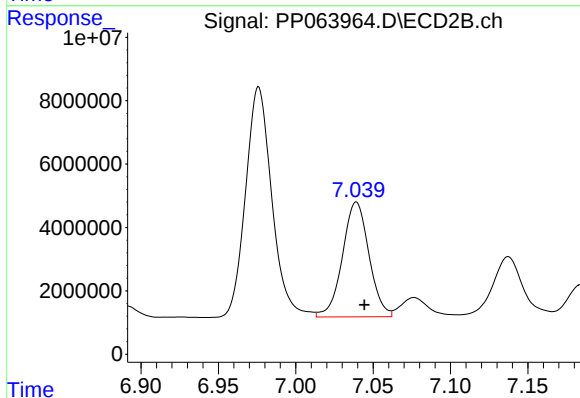
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 58052818
Conc: 482.56 ng/ml

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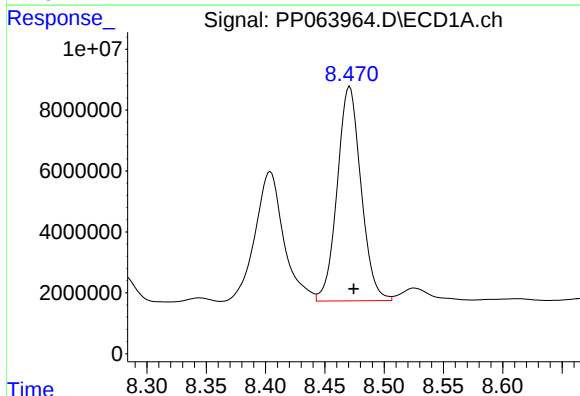
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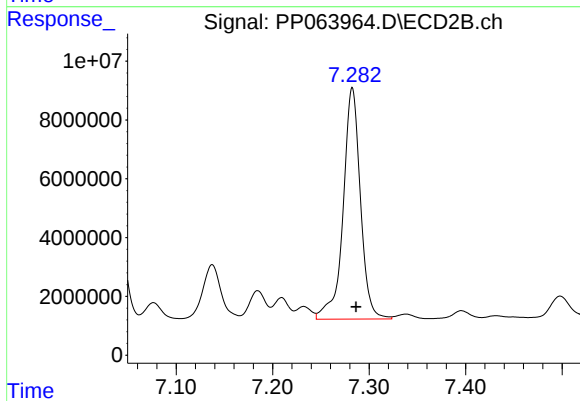
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 43260839
Conc: 354.92 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: -0.003 min
Response: 98380778
Conc: 473.92 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.004 min
Response: 98483849
Conc: 369.13 ng/ml