

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 01:55
 Operator : YP\AJ
 Sample : P1774-02MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP9MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 03:19:18 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	3.637	47073241	44722983	19.728	18.732
2)	SA Decachlor...	10.357	8.672	46510037	43406356	18.318	16.061
Target Compounds							
3)	L1 AR-1016-1	5.669	4.728	38061755	37192527	456.752	450.243
4)	L1 AR-1016-2	5.691	4.747	56176054	53501578	464.428	461.510
5)	L1 AR-1016-3	5.754	4.923	37336825	30578420	467.518	491.299
6)	L1 AR-1016-4	5.853	4.966	42936673	24746865	685.962	451.561 #
7)	L1 AR-1016-5	6.150	5.180	29678293	29197838	460.596m	420.034
31)	L7 AR-1260-1	7.288	6.219	57424525	63743272	454.659	446.044
32)	L7 AR-1260-2	7.546	6.407	75691851	71441579	530.201	422.621
33)	L7 AR-1260-3	7.909	6.561	45650374	68200726	454.797	424.324
34)	L7 AR-1260-4	8.136	7.035	56328750	50186380	468.230	411.737
35)	L7 AR-1260-5	8.468	7.278	98923749	114.5E6	476.540	429.241

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

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Operator : YP\AJ
Sample : P1774-02MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

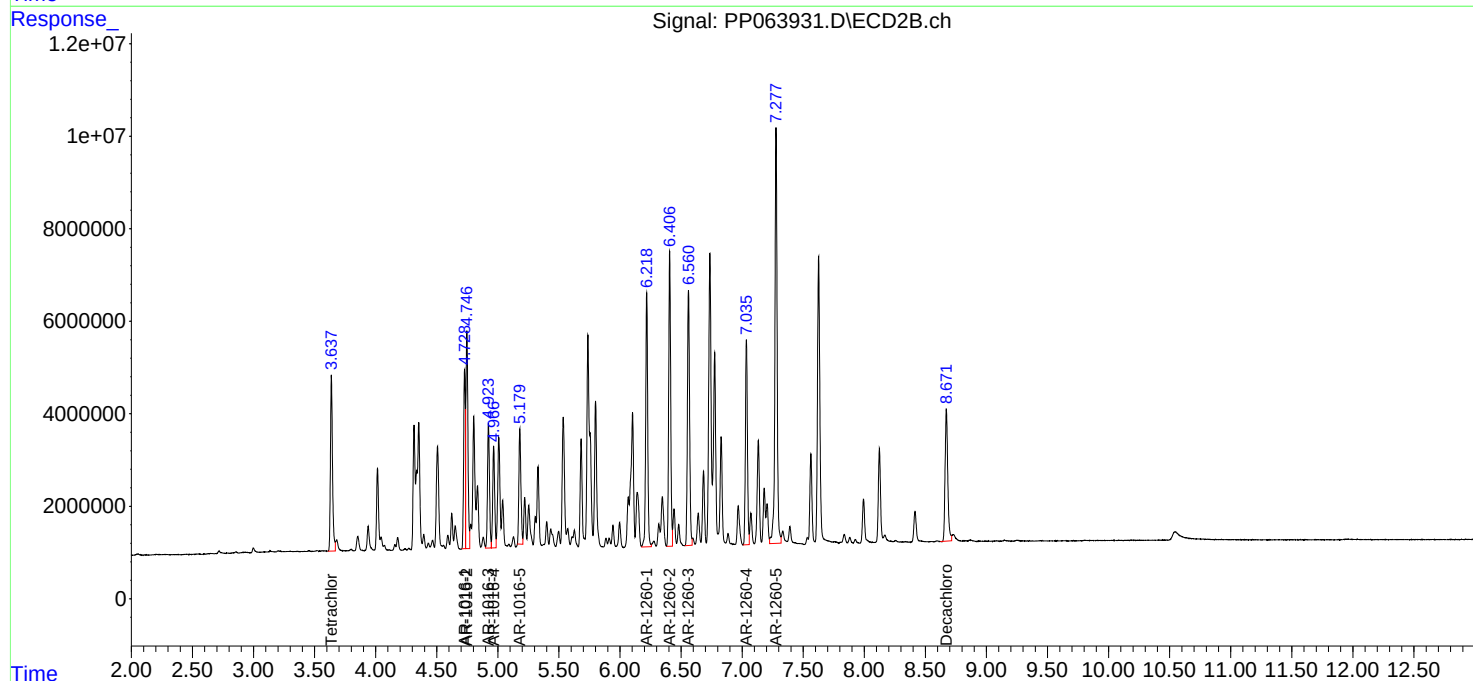
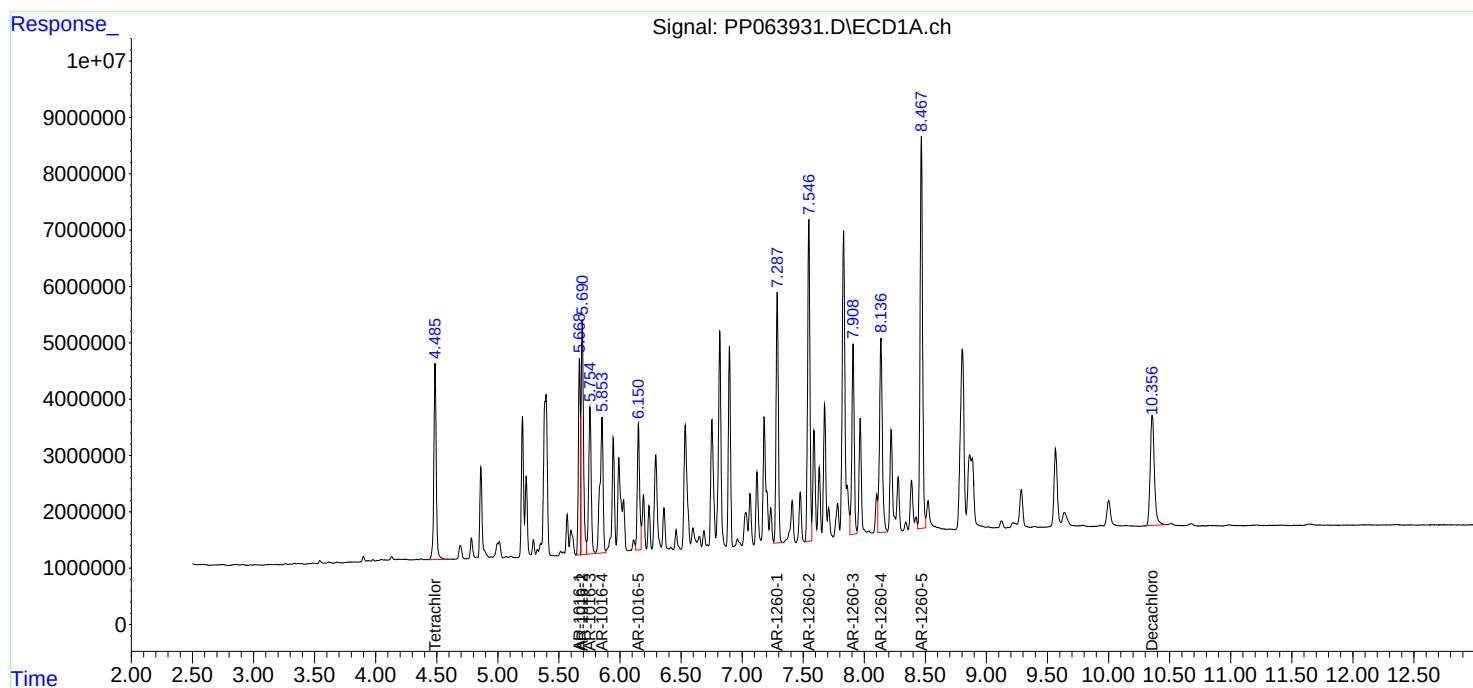
Instrument :
ECD_P
ClientSampleId :
TP9MS

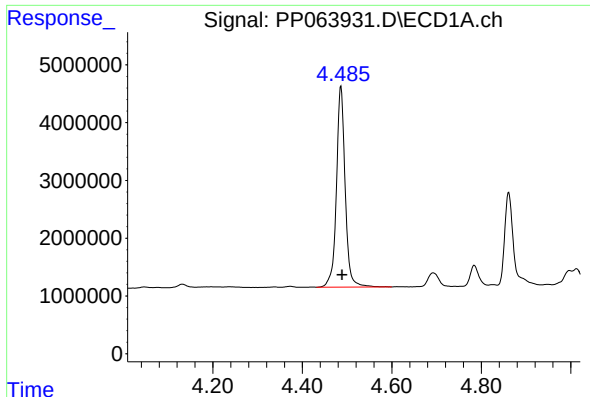
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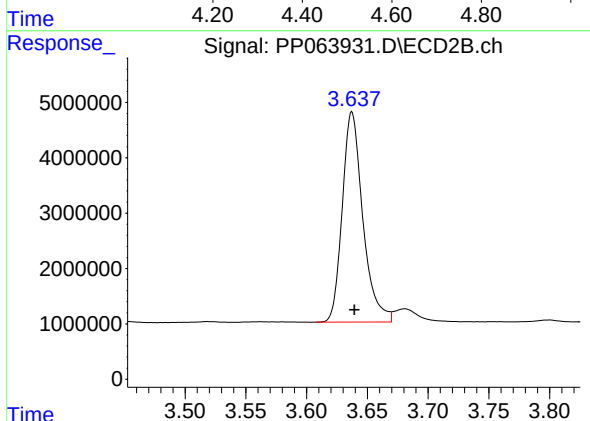
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 47073241
Conc: 19.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9MS

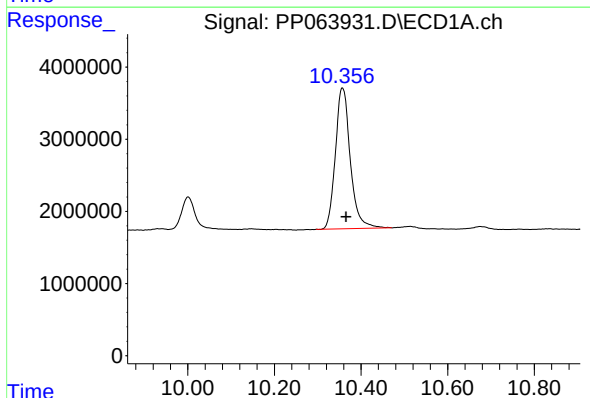
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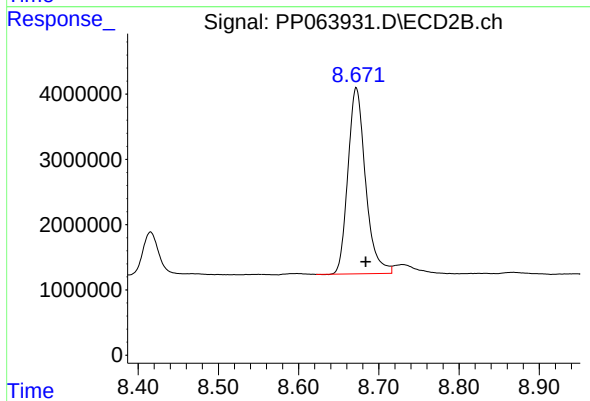
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 44722983
Conc: 18.73 ng/ml



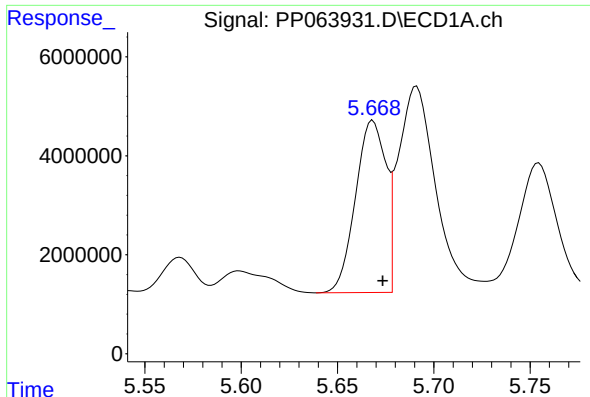
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.008 min
Response: 46510037
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.012 min
Response: 43406356
Conc: 16.06 ng/ml



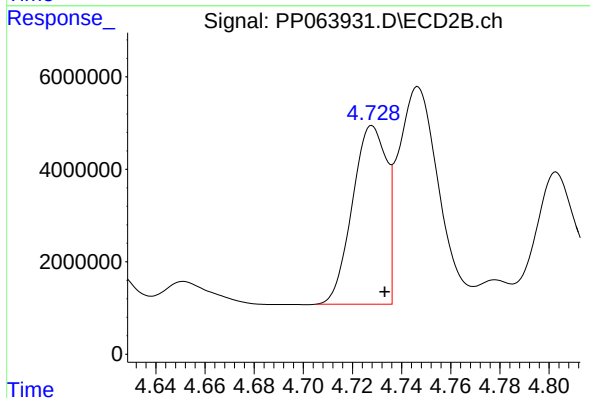
#3 AR-1016-1

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 38061755
Conc: 456.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9MS

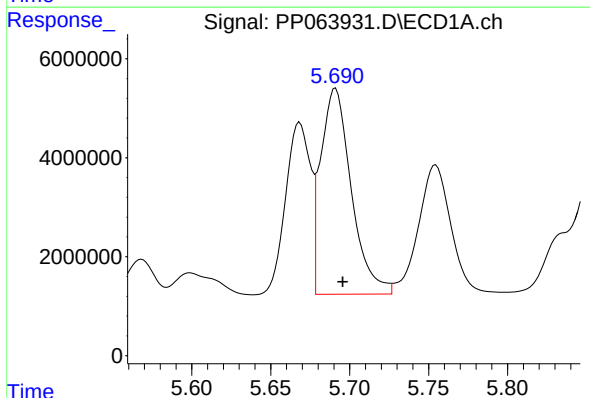
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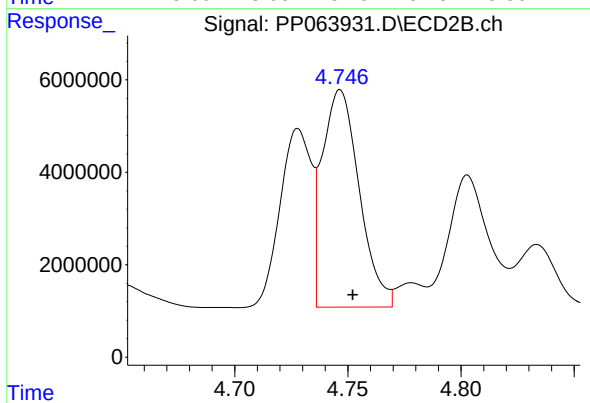
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 37192527
Conc: 450.24 ng/ml



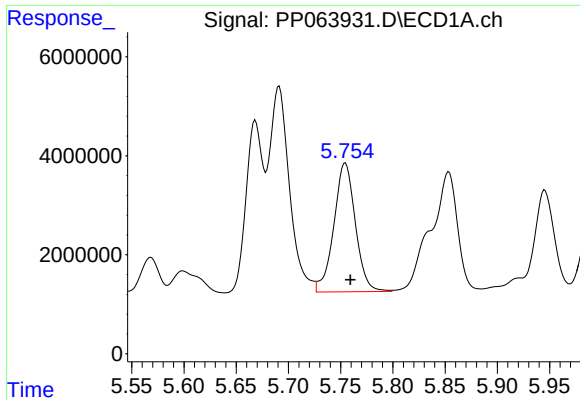
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 56176054
Conc: 464.43 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 53501578
Conc: 461.51 ng/ml



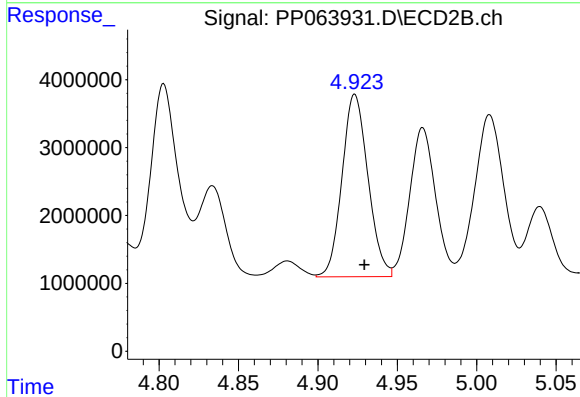
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 37336825
Conc: 467.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9MS

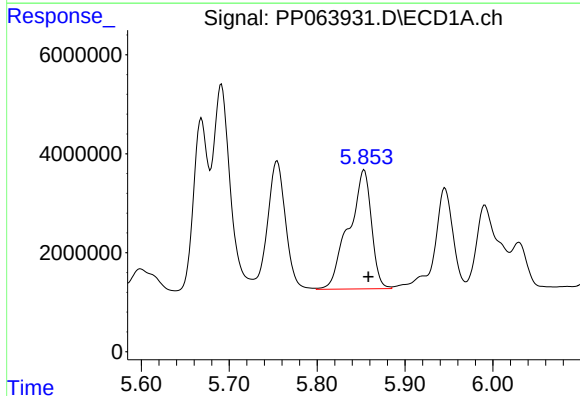
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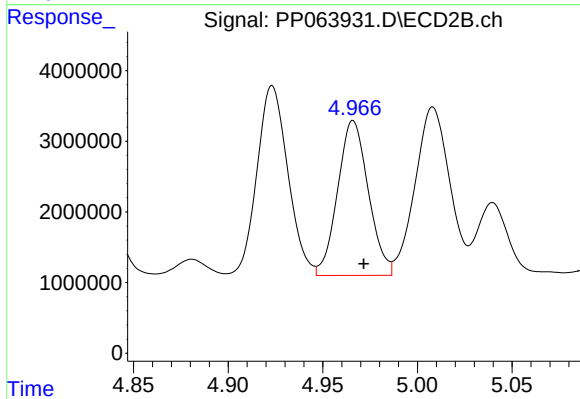
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 30578420
Conc: 491.30 ng/ml



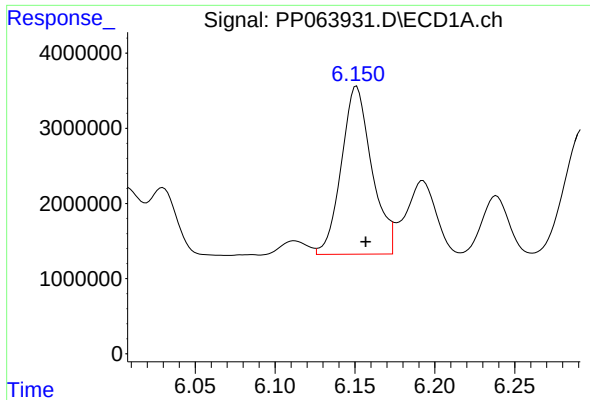
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 42936673
Conc: 685.96 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 24746865
Conc: 451.56 ng/ml



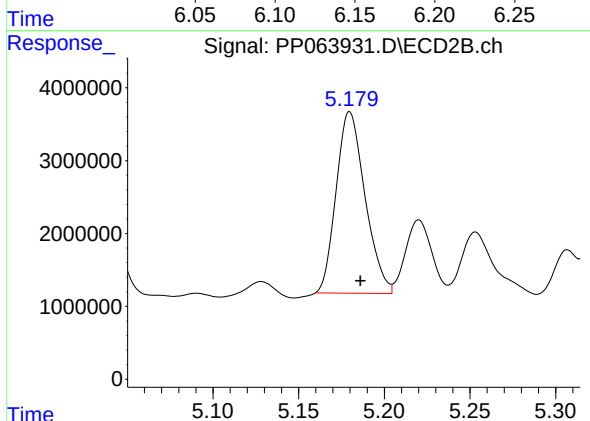
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: -0.006 min
Response: 29678293
Conc: 460.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9MS

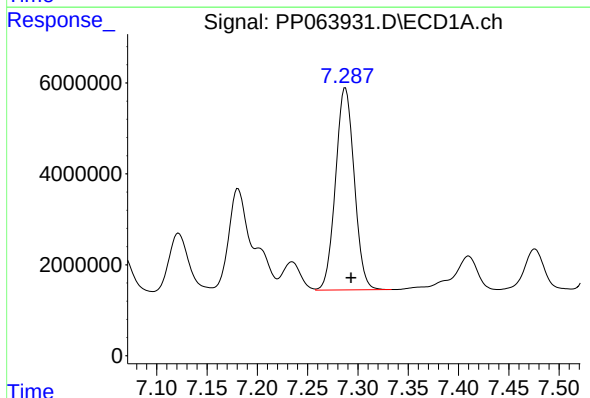
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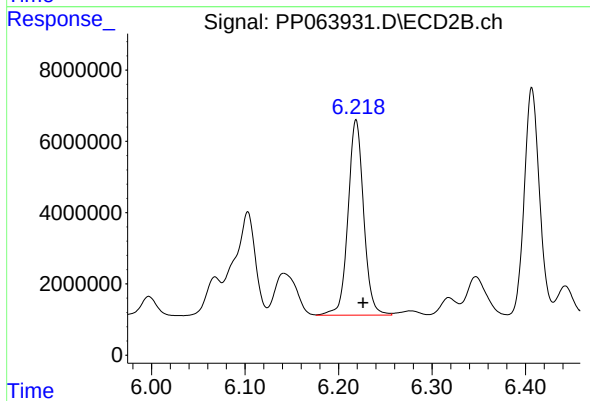
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 29197838
Conc: 420.03 ng/ml



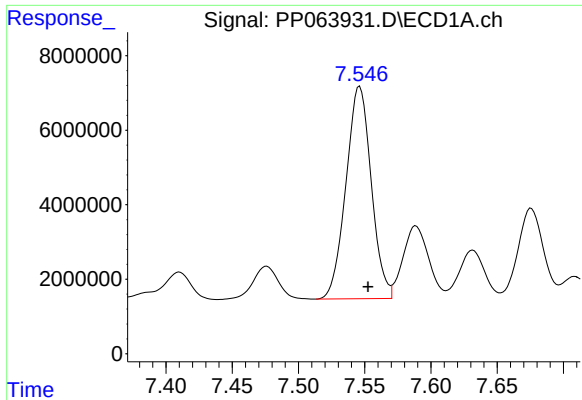
#31 AR-1260-1

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 57424525
Conc: 454.66 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 63743272
Conc: 446.04 ng/ml



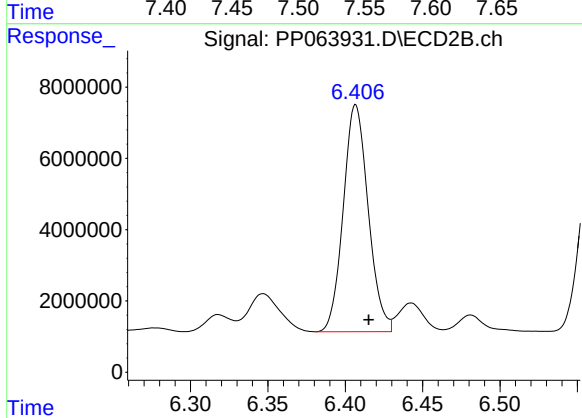
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 75691851
Conc: 530.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9MS

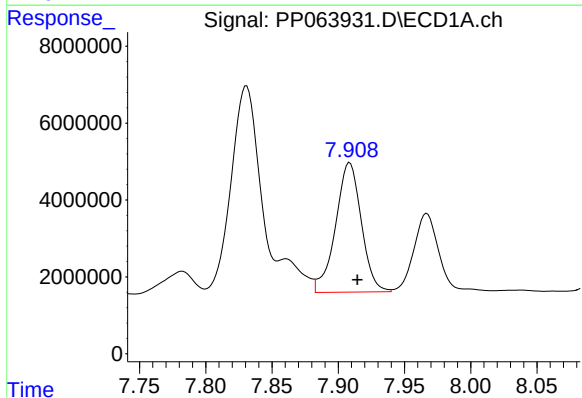
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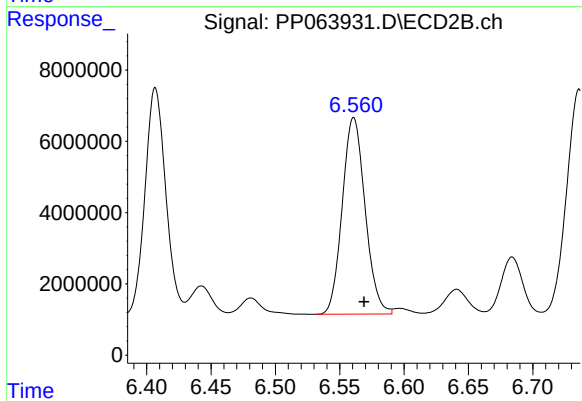
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 71441579
Conc: 422.62 ng/ml



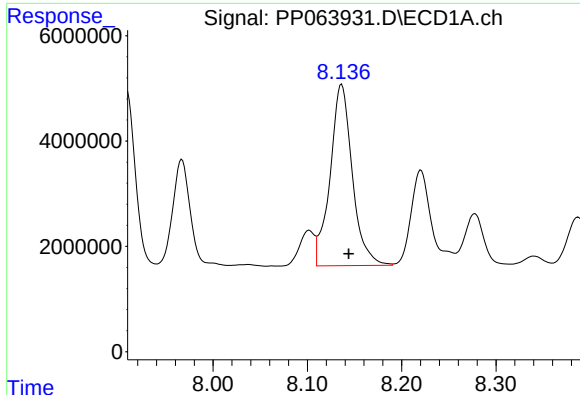
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 45650374
Conc: 454.80 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 68200726
Conc: 424.32 ng/ml



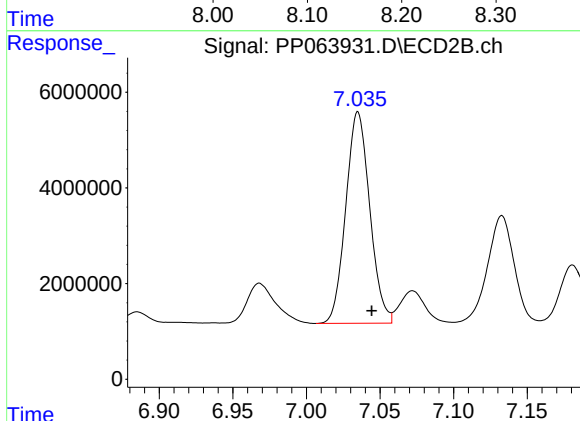
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 56328750
Conc: 468.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP9MS

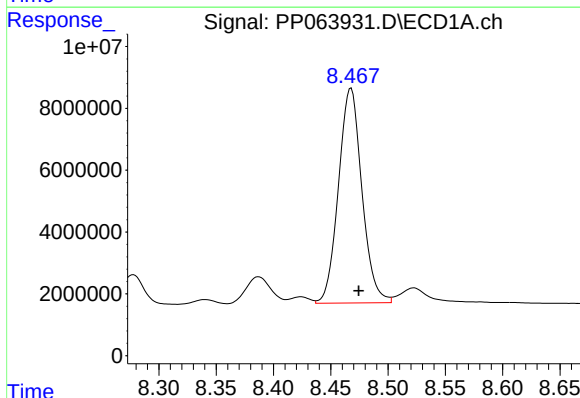
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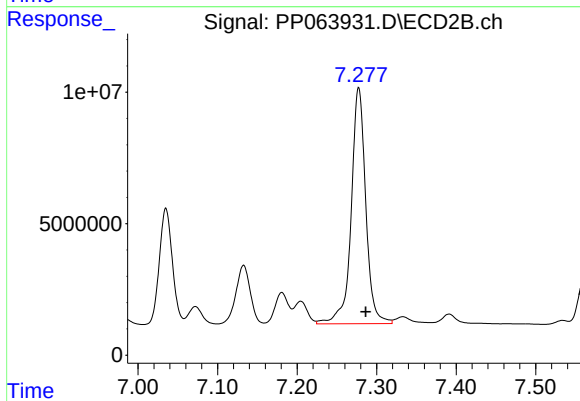
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 50186380
Conc: 411.74 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 98923749
Conc: 476.54 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 114522564
Conc: 429.24 ng/ml