

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
 Data File : PP052075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 21:00
 Operator : YP\AJ
 Sample : N5020-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-5-100522MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2022
 Supervised By :Ankita Jodhani 10/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:27:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.424	3.675	42304421	31684138	23.670	24.922
2) SA Decachlor...	10.243	8.770	33134901	23871963	27.332	20.211 #
Target Compounds						
3) L1 AR-1016-1	5.598	4.779	25703535	26423191	567.145	602.557
4) L1 AR-1016-2	5.621	4.798	36690631	37719941	571.661	611.397
5) L1 AR-1016-3	5.684	4.977	23261489	19863467	581.910	604.530
6) L1 AR-1016-4	5.783	5.019	21392776	16229167	610.219	627.517
7) L1 AR-1016-5	6.079	5.237	23372660	18843174	565.949	547.161
26) L6 AR-1254-1	6.459	5.595	27109449	17970575	397.298	241.559 #
27) L6 AR-1254-2	6.677	5.743	23691030	16439281	231.504	254.929
28) L6 AR-1254-3	7.046	6.168f	12092130	26584982	118.105	252.508m#
29) L6 AR-1254-4	7.333	6.384	7994801	3633429	111.447	53.303 #
30) L6 AR-1254-5	7.753	6.807	57116526	47559853	759.204	514.075 #
31) L7 AR-1260-1	7.212	6.285	41591039	34228223	585.123	496.927
32) L7 AR-1260-2	7.469	6.474	47175163	40874359	577.588	485.713
33) L7 AR-1260-3	7.830	6.631	30298722	37857146	529.751	486.321
34) L7 AR-1260-4	8.056	7.108	38431533	26864046	586.791	426.738 #
35) L7 AR-1260-5	8.380	7.350	68116228	61138041	535.695	416.860

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
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Acq On : 06 Oct 2022 21:00
Operator : YP\AJ
Sample : N5020-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

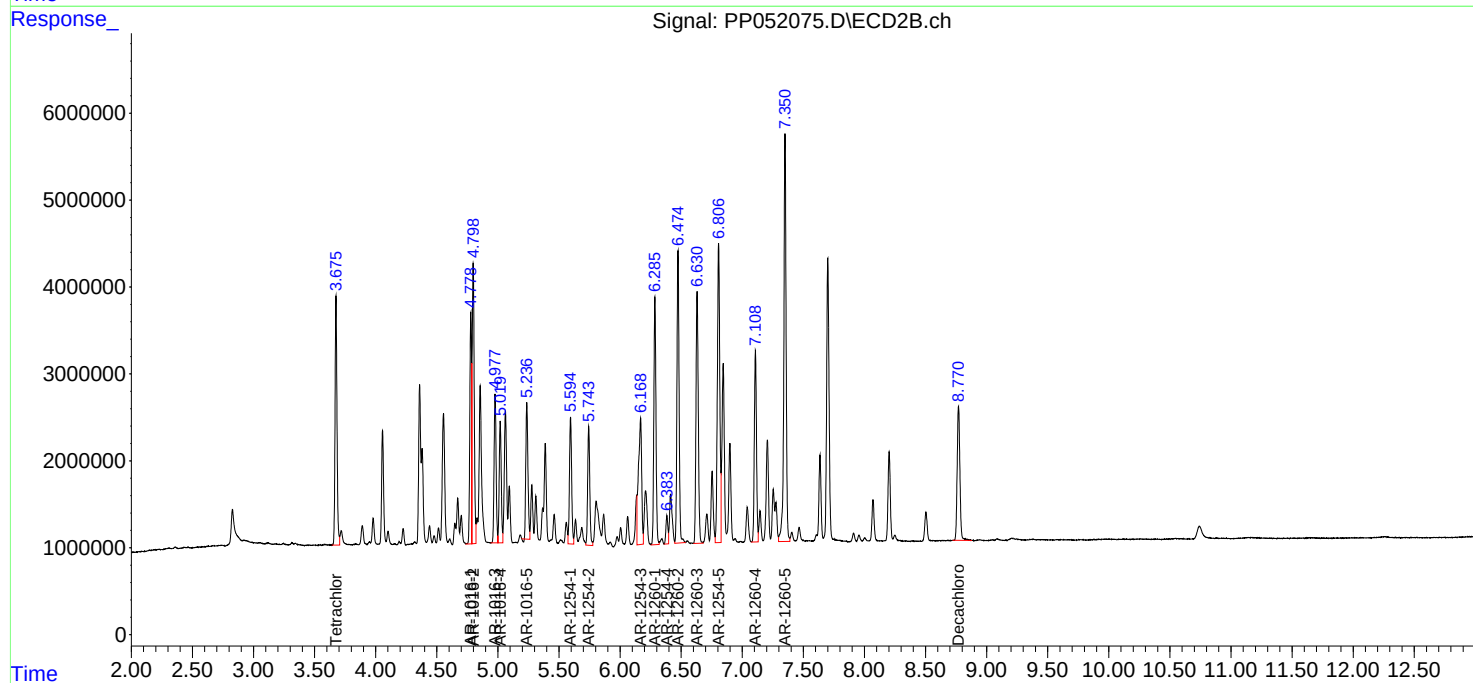
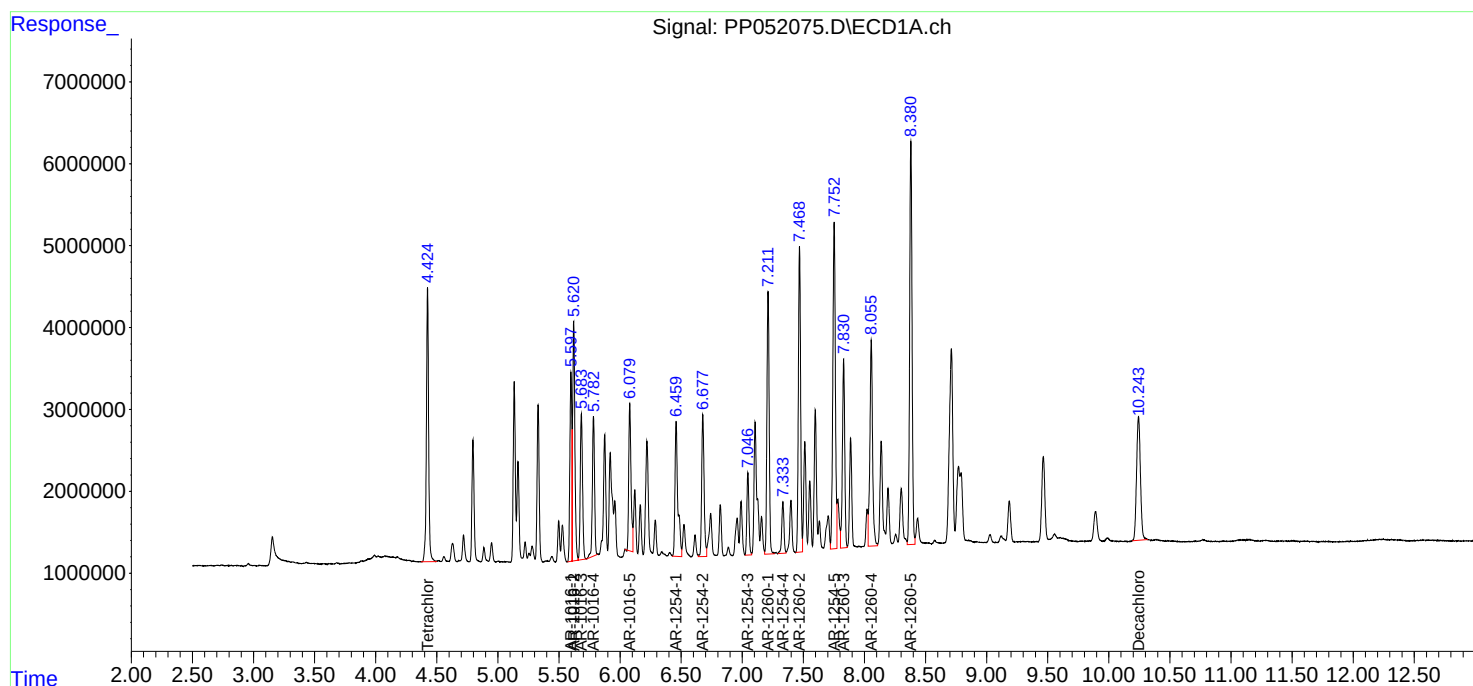
Instrument :
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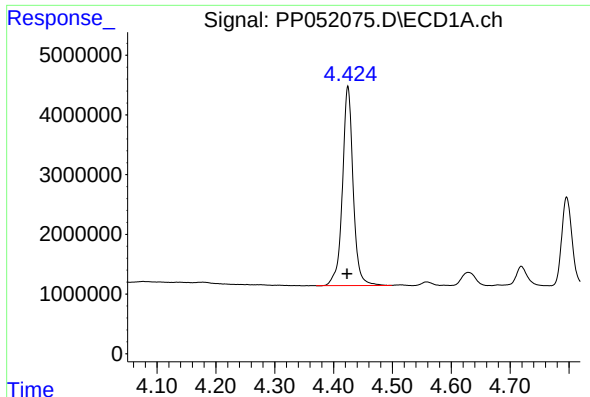
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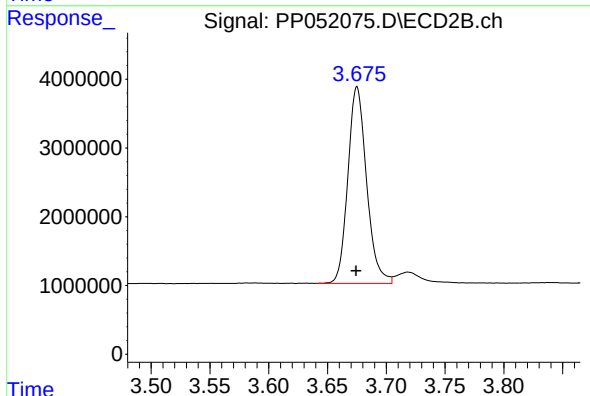
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: 0.001 min
Response: 42304421
Conc: 23.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
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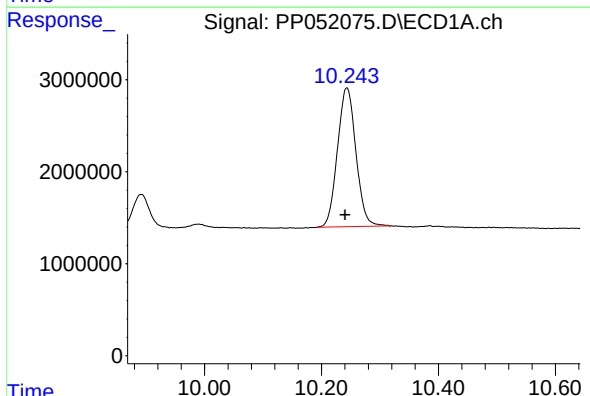
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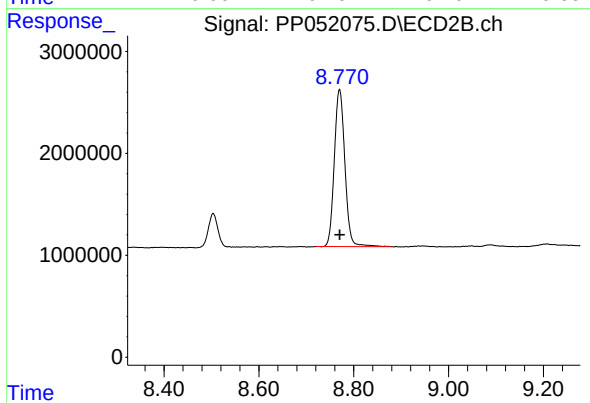
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 31684138
Conc: 24.92 ng/ml



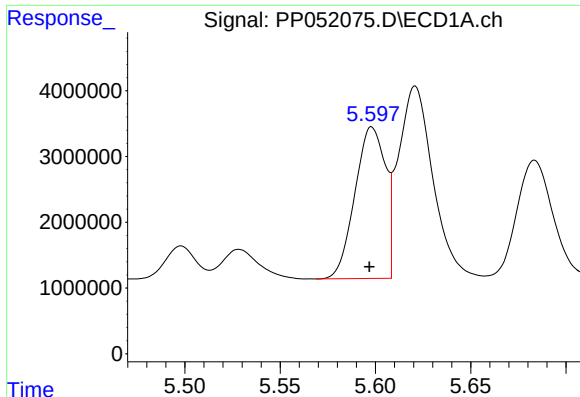
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 33134901
Conc: 27.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 23871963
Conc: 20.21 ng/ml



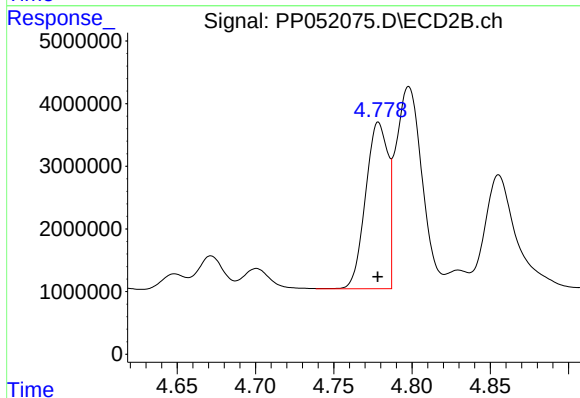
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 25703535
Conc: 567.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MSD

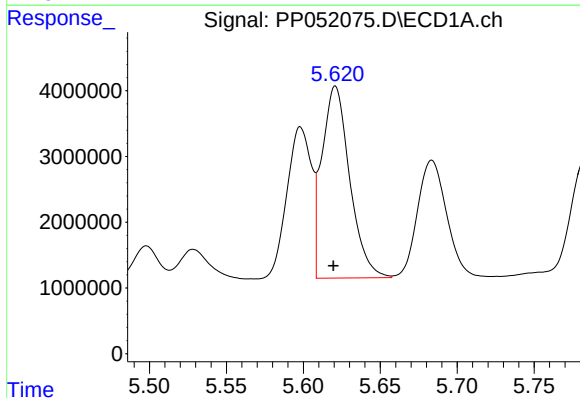
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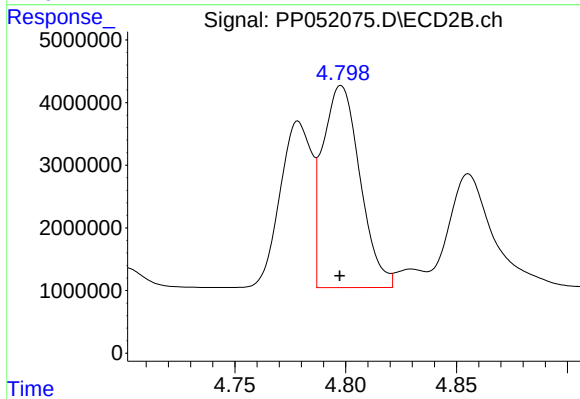
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 26423191
Conc: 602.56 ng/ml



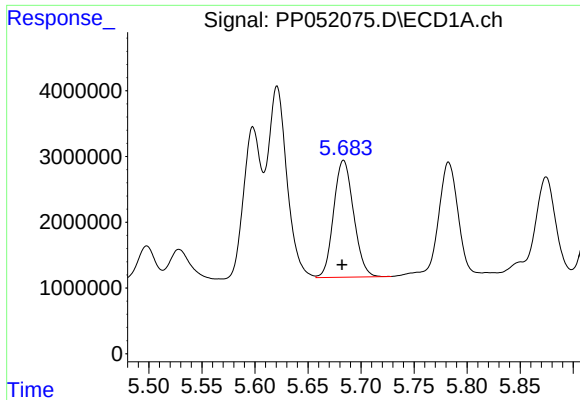
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 36690631
Conc: 571.66 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 37719941
Conc: 611.40 ng/ml



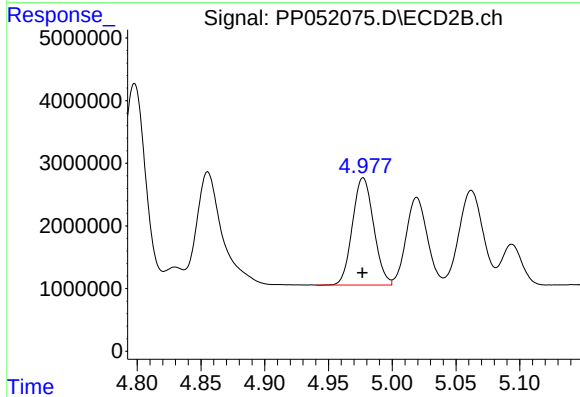
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 23261489
Conc: 581.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MSD

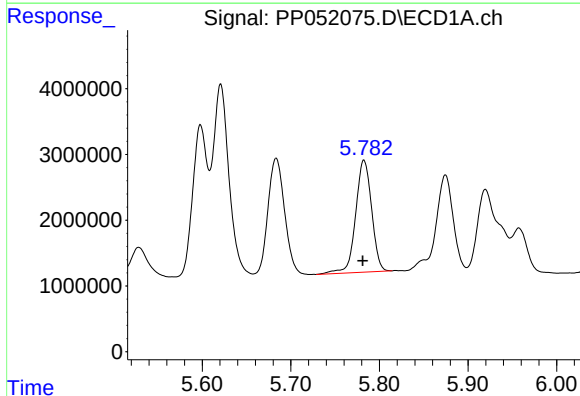
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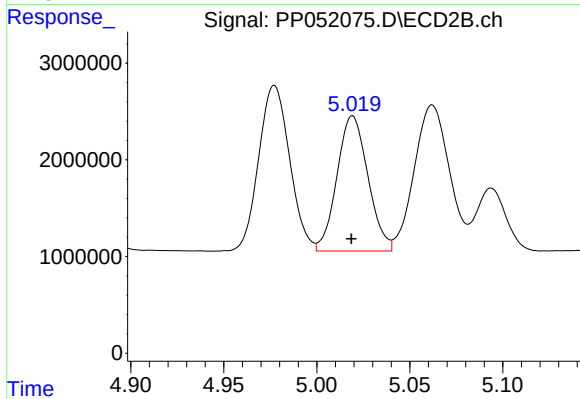
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 19863467
Conc: 604.53 ng/ml



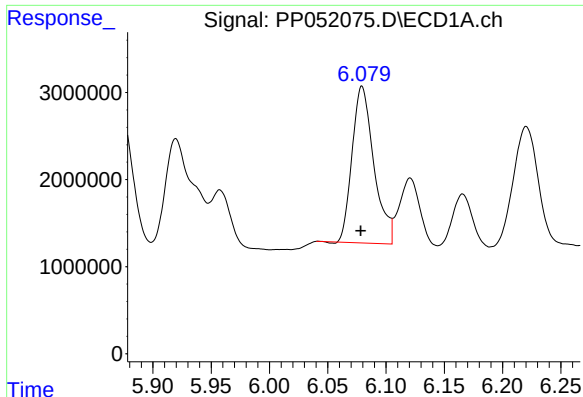
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 21392776
Conc: 610.22 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 16229167
Conc: 627.52 ng/ml



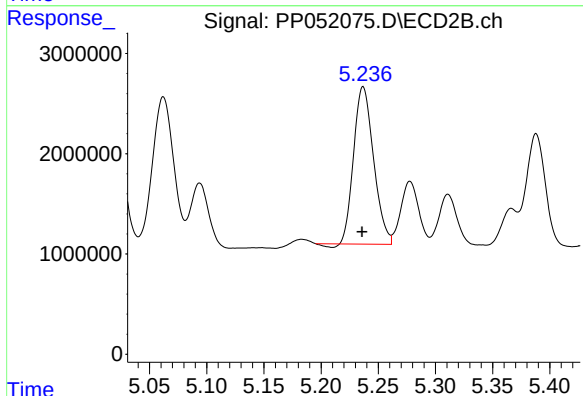
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.001 min
Response: 23372660
Conc: 565.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MSD

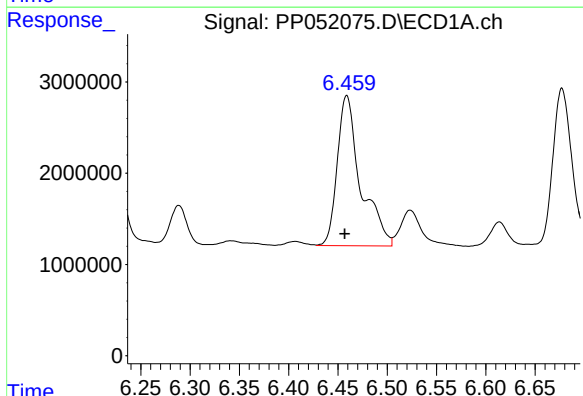
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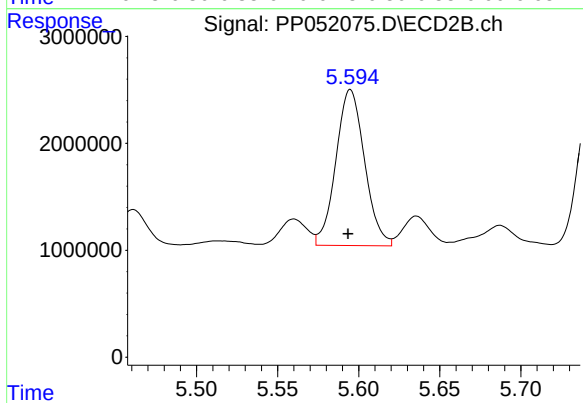
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 18843174
Conc: 547.16 ng/ml



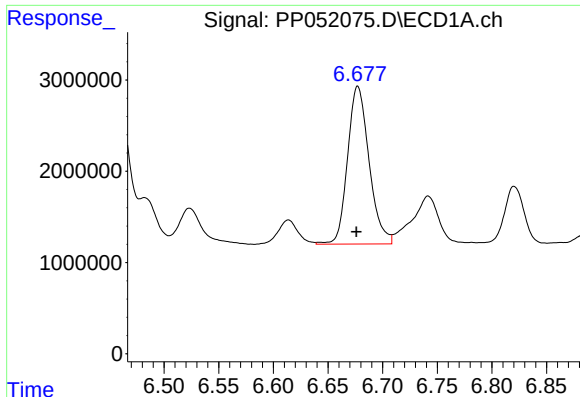
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 27109449
Conc: 397.30 ng/ml



#26 AR-1254-1

R.T.: 5.595 min
Delta R.T.: 0.001 min
Response: 17970575
Conc: 241.56 ng/ml



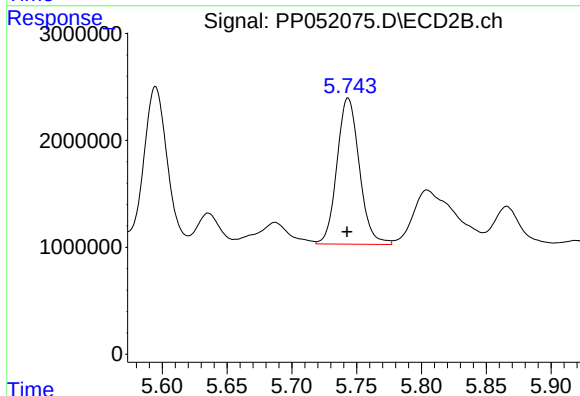
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: 0.001 min
Response: 23691030
Conc: 231.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MSD

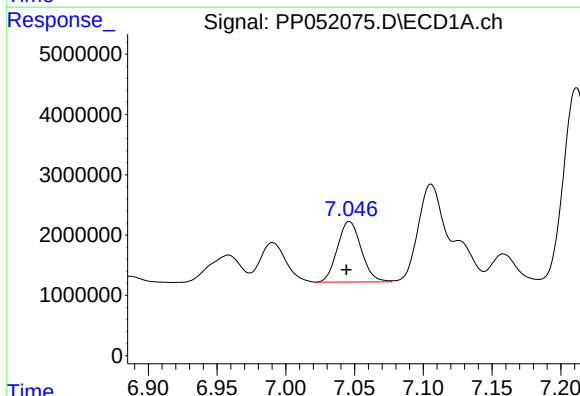
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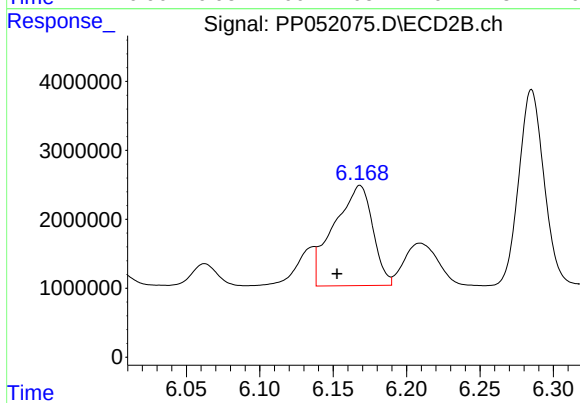
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 16439281
Conc: 254.93 ng/ml



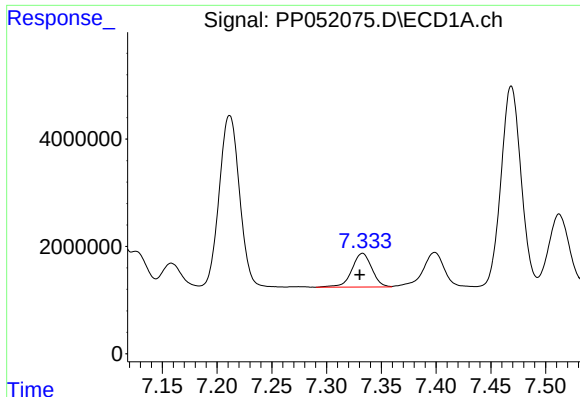
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 12092130
Conc: 118.10 ng/ml



#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.015 min
Response: 26584982
Conc: 252.51 ng/ml m



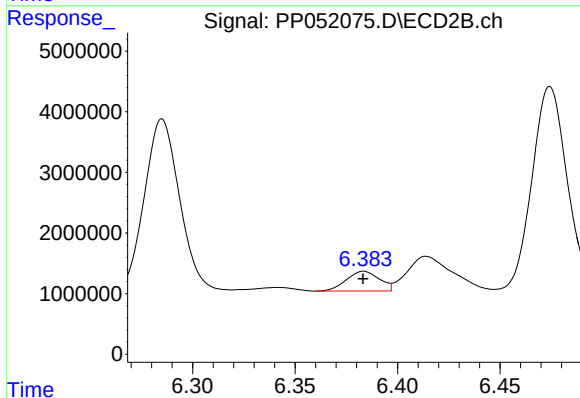
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: 0.003 min
Response: 7994801
Conc: 111.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MSD

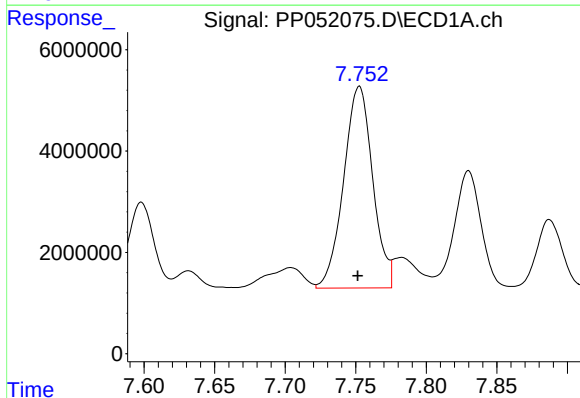
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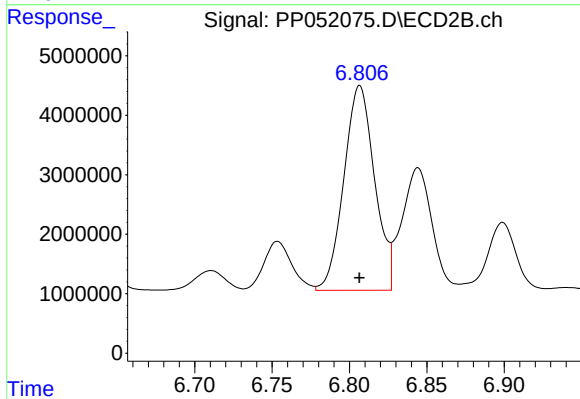
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3633429
Conc: 53.30 ng/ml



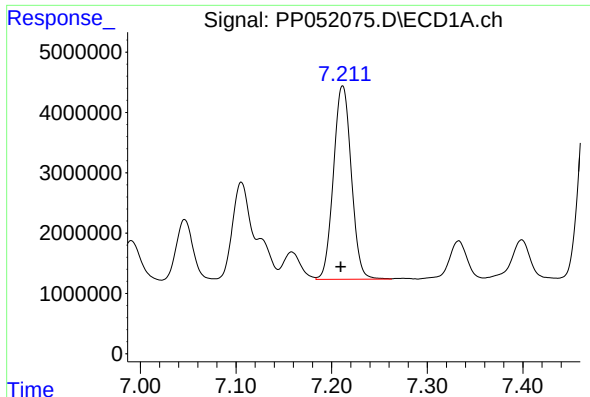
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: 0.001 min
Response: 57116526
Conc: 759.20 ng/ml



#30 AR-1254-5

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 47559853
Conc: 514.08 ng/ml



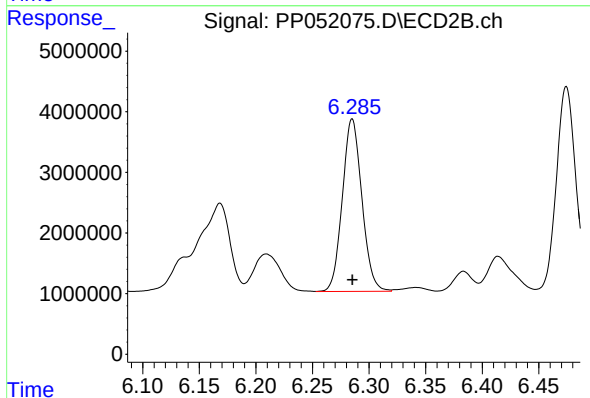
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 41591039
Conc: 585.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MSD

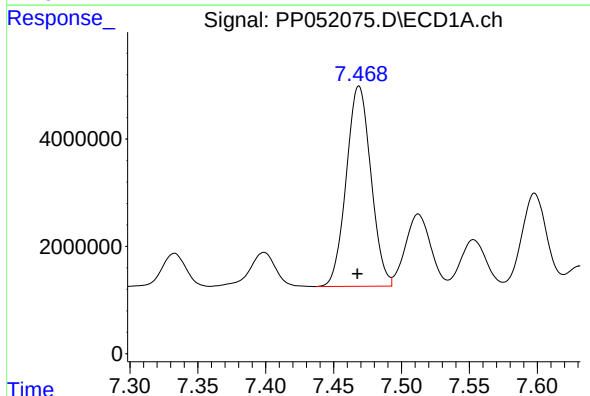
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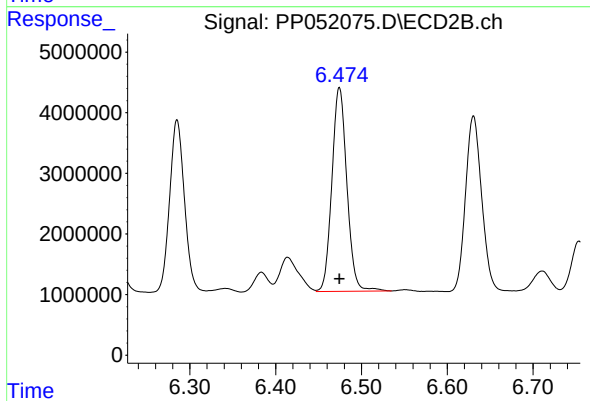
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 34228223
Conc: 496.93 ng/ml



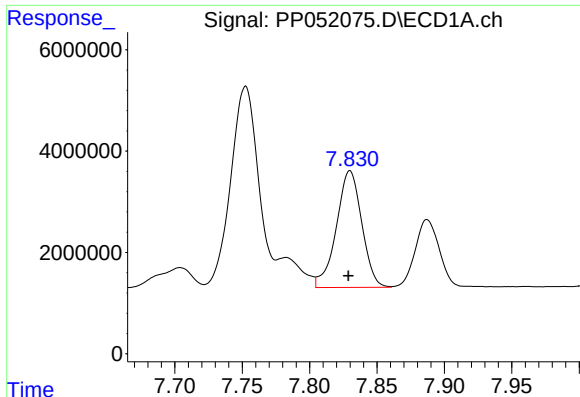
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.001 min
Response: 47175163
Conc: 577.59 ng/ml



#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 40874359
Conc: 485.71 ng/ml



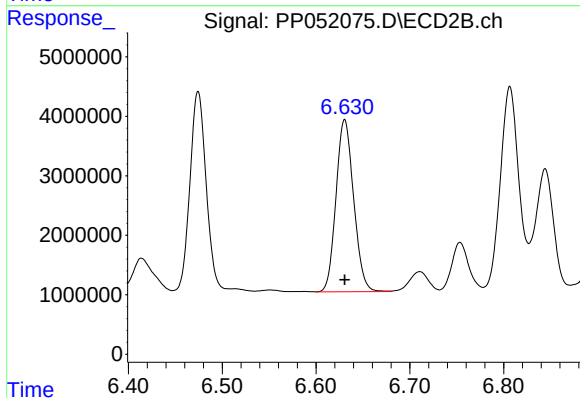
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.001 min
Response: 30298722
Conc: 529.75 ng/ml

Instrument :
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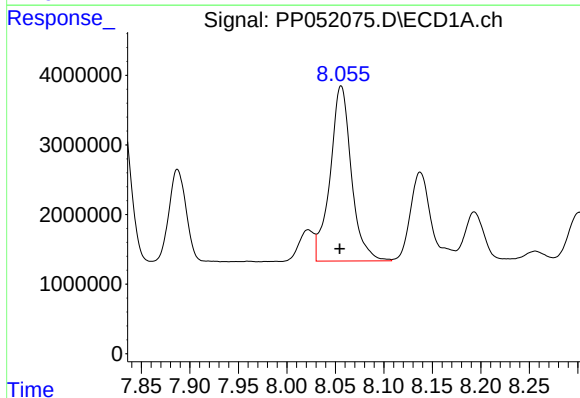
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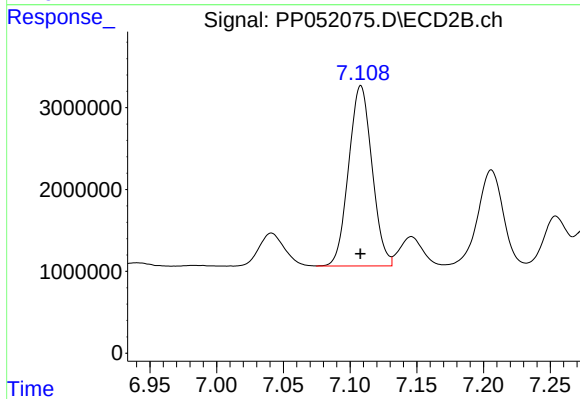
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 37857146
Conc: 486.32 ng/ml



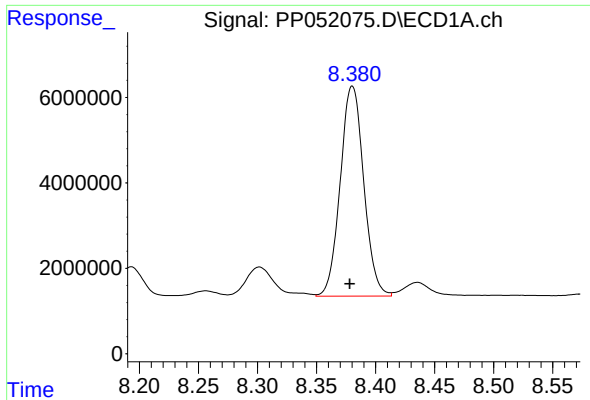
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: 0.002 min
Response: 38431533
Conc: 586.79 ng/ml



#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 26864046
Conc: 426.74 ng/ml



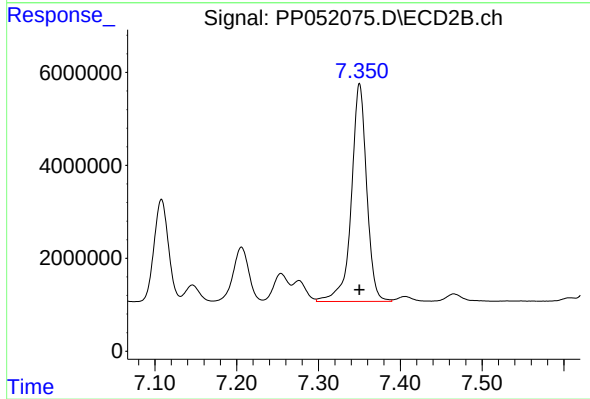
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.002 min
Response: 68116228
Conc: 535.69 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 61138041
Conc: 416.86 ng/ml