

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052622\
 Data File : P0086621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 13:46
 Operator : YP\AJ
 Sample : N2893-15MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P004-SS004-1824-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2022
 Supervised By :Ankita Jodhani 05/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:05:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.476	3.671	2608518	1029312	25.673	23.631
2)	SA Decachlor...	10.325	8.720	1566381	901716	28.847	25.911
Target Compounds							
3)	L1 AR-1016-1	5.658	4.773	2086661	912616	652.922	584.351
4)	L1 AR-1016-2	5.681	4.792	2879200	1231924	647.675	588.319
5)	L1 AR-1016-3	5.744	4.969	1809802	708601	660.046	641.055
6)	L1 AR-1016-4	5.844	5.012	1483048	536440	669.079	581.901
7)	L1 AR-1016-5	6.142	5.226	1976823	719860	954.029	637.522 #
31)	L7 AR-1260-1	7.277	6.264	7047706	4128891	2328.730	2121.384
32)	L7 AR-1260-2	7.535	6.451	12403421	7445176	3428.735	3167.726m
33)	L7 AR-1260-3	7.897	6.606	10068495	5182973	3648.006	2410.382 #
34)	L7 AR-1260-4	8.126	7.079	11039829	5728872	3272.045	3181.586
35)	L7 AR-1260-5	8.453	7.320	21706145	15514550	3517.602	3581.533

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
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Sample : N2893-15MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

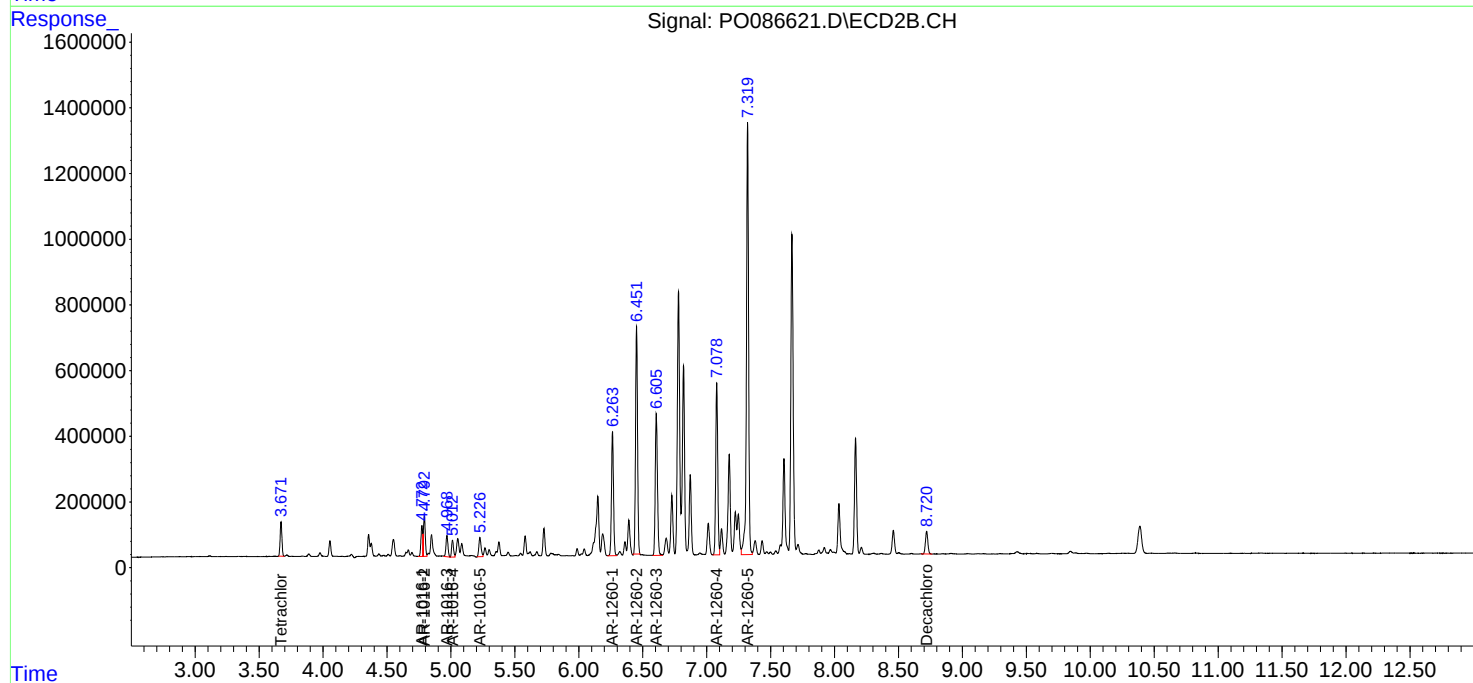
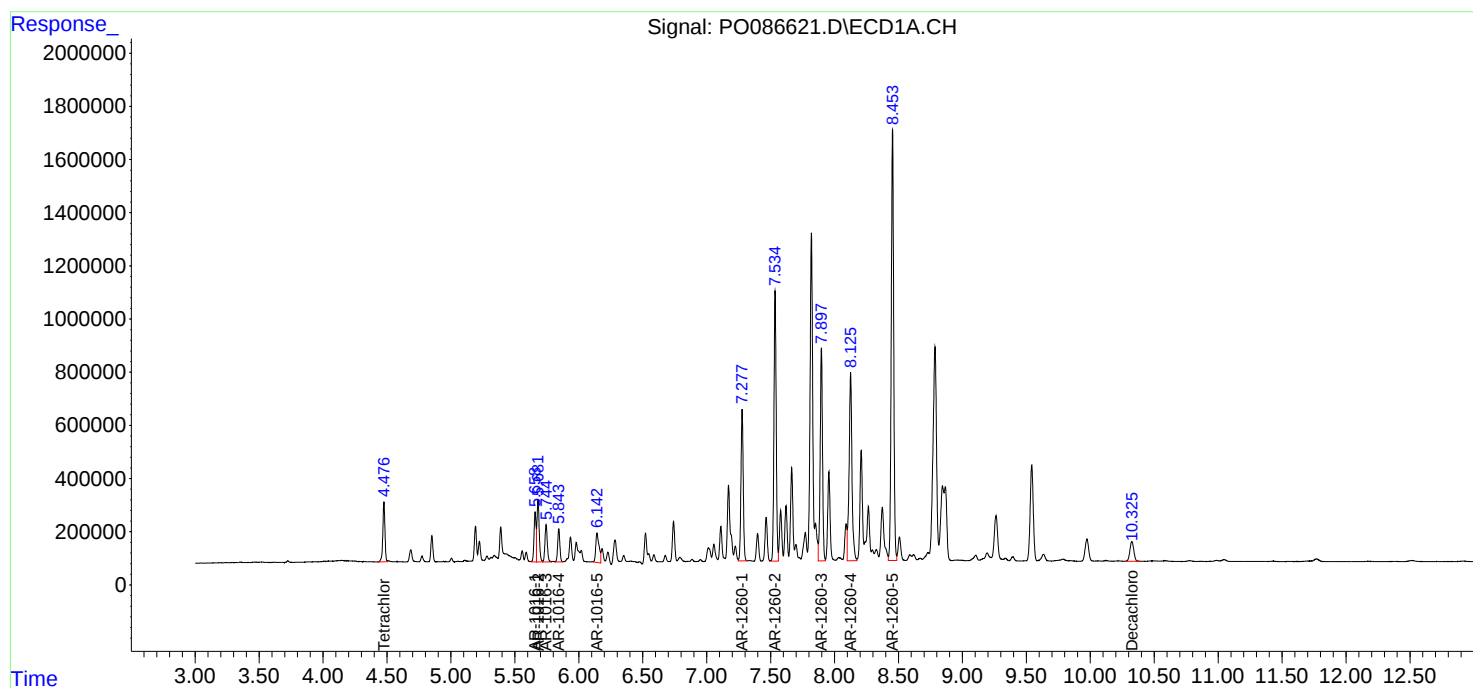
Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

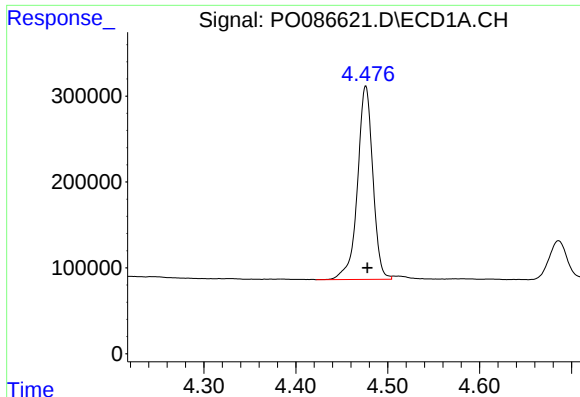
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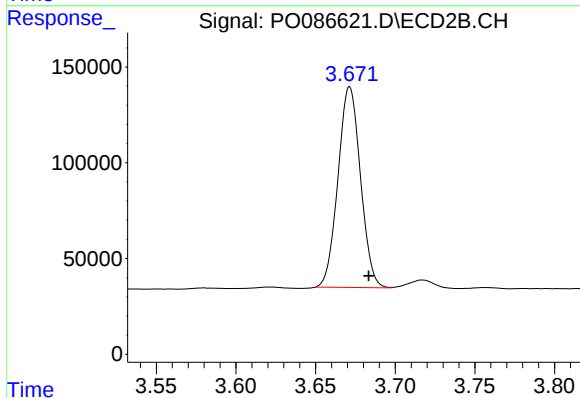
#1 Tetrachloro-m-xylene

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2608518
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

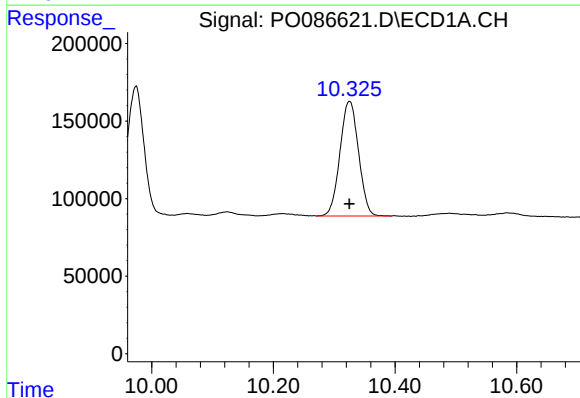
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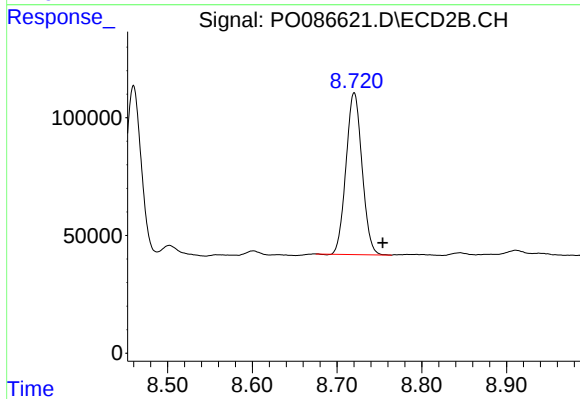
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 1029312
Conc: 23.63 ng/ml



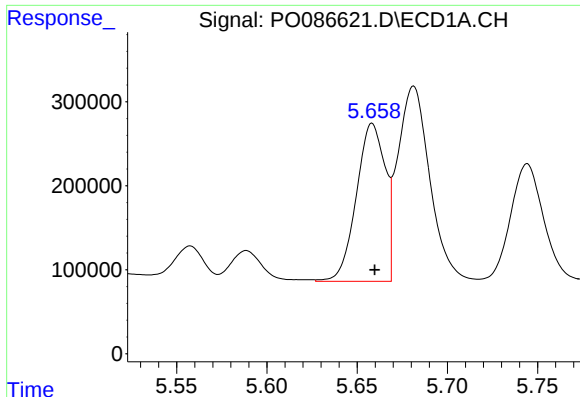
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 1566381
Conc: 28.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 901716
Conc: 25.91 ng/ml



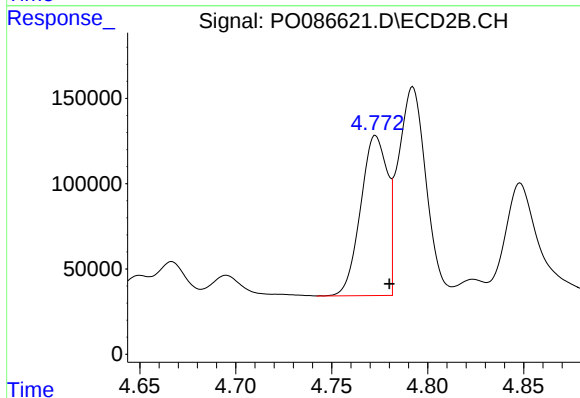
#3 AR-1016-1

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 2086661
Conc: 652.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

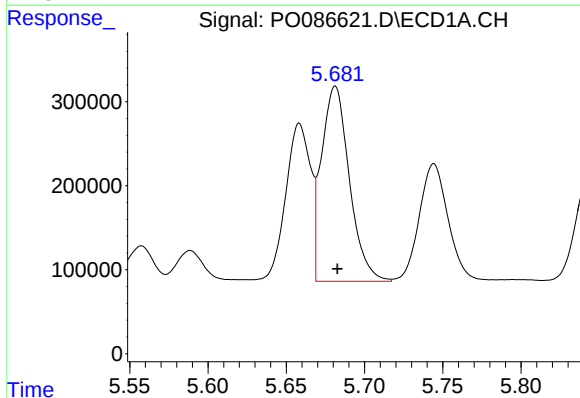
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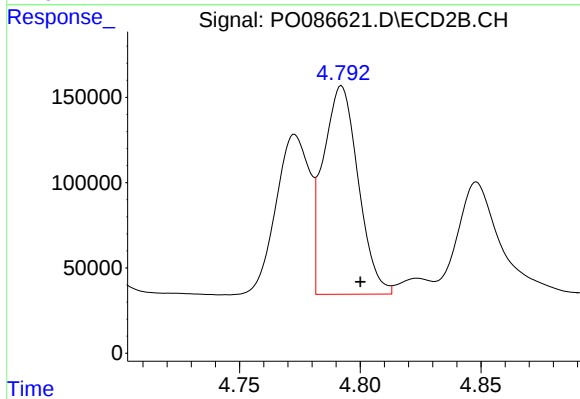
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.007 min
Response: 912616
Conc: 584.35 ng/ml



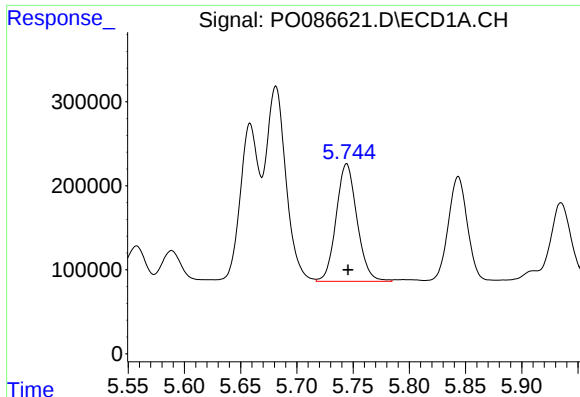
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 2879200
Conc: 647.68 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 1231924
Conc: 588.32 ng/ml



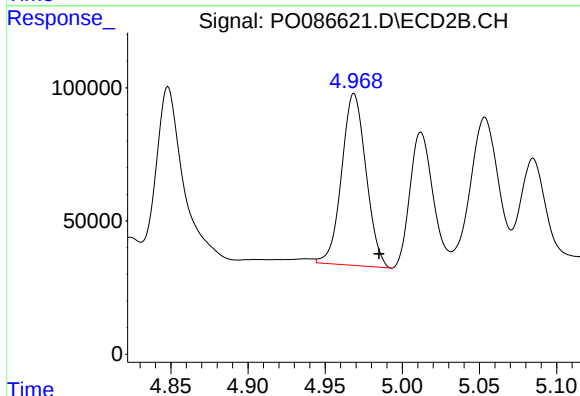
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 1809802
Conc: 660.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

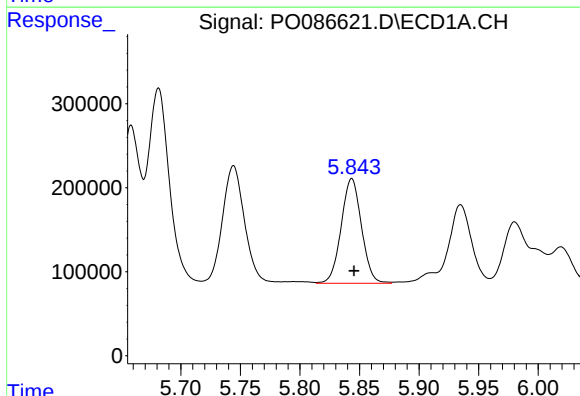
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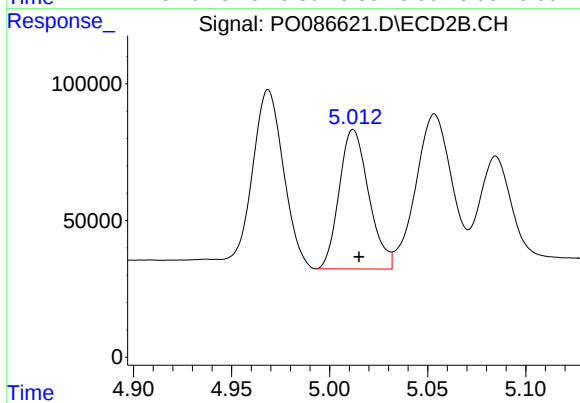
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.016 min
Response: 708601
Conc: 641.06 ng/ml



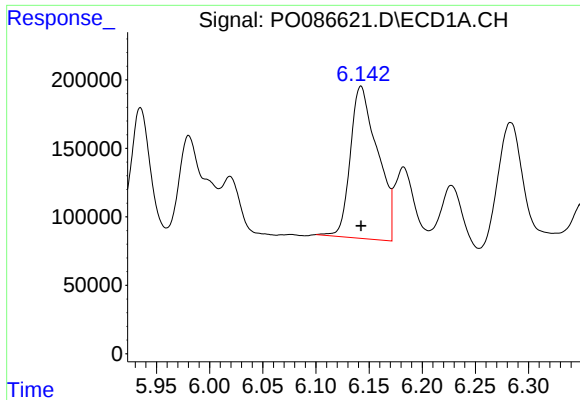
#6 AR-1016-4

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 1483048
Conc: 669.08 ng/ml



#6 AR-1016-4

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 536440
Conc: 581.90 ng/ml



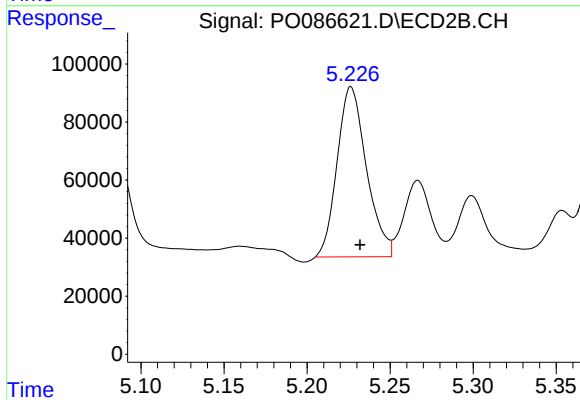
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1976823
Conc: 954.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

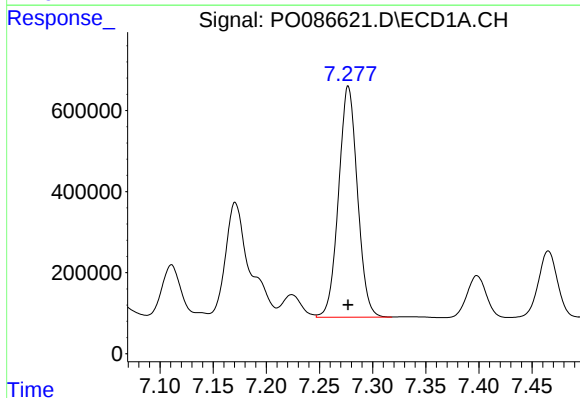
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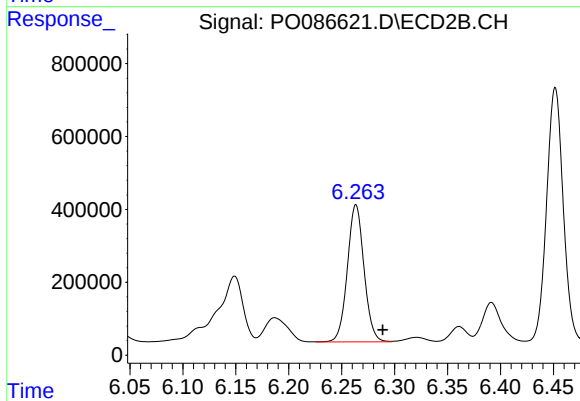
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.006 min
Response: 719860
Conc: 637.52 ng/ml



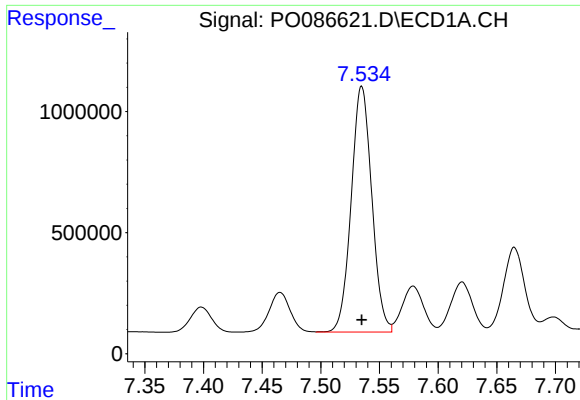
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 7047706
Conc: 2328.73 ng/ml



#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.025 min
Response: 4128891
Conc: 2121.38 ng/ml



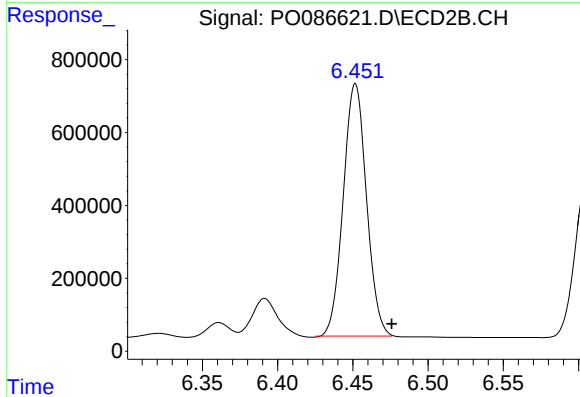
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 12403421
Conc: 3428.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

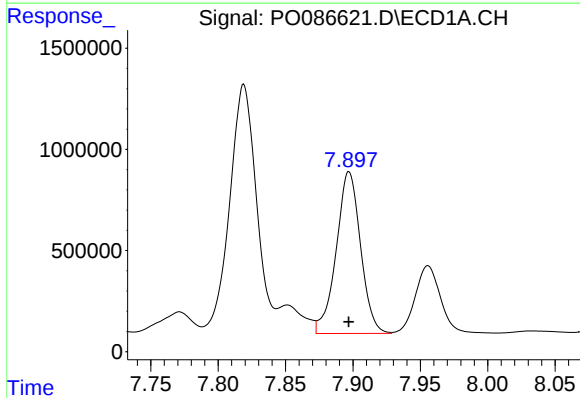
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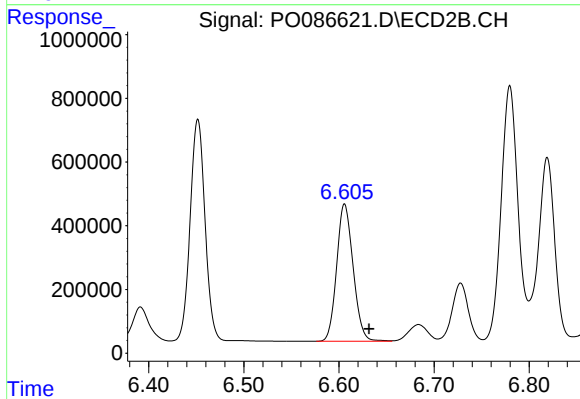
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 7445176
Conc: 3167.73 ng/ml



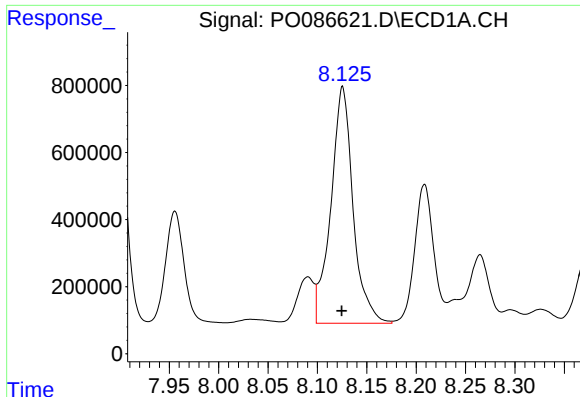
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 10068495
Conc: 3648.01 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 5182973
Conc: 2410.38 ng/ml



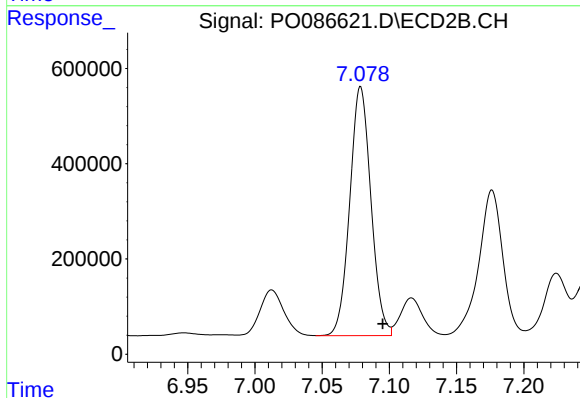
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 11039829
Conc: 3272.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
P004-SS004-1824-01MS

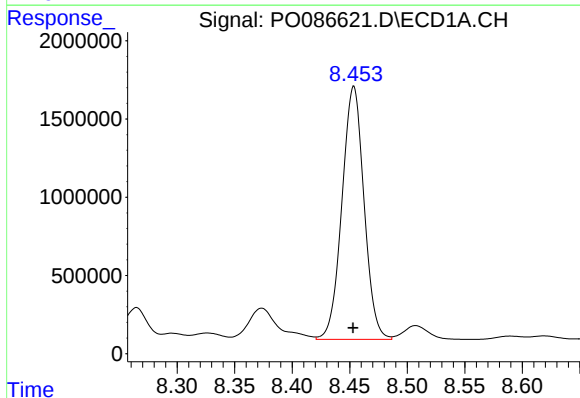
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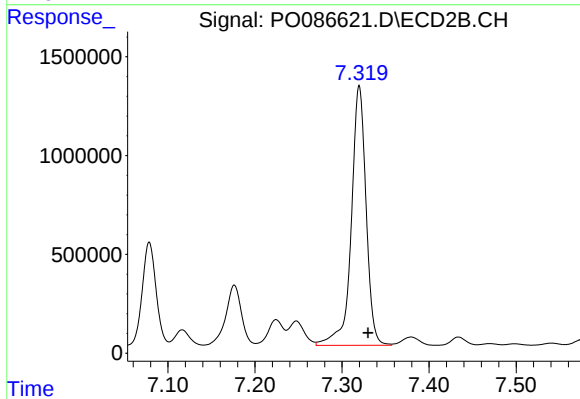
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.016 min
Response: 5728872
Conc: 3181.59 ng/ml



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 21706145
Conc: 3517.60 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 15514550
Conc: 3581.53 ng/ml