

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
 Data File : PP043189.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2022 19:33
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
 Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:38:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.870	4.038	1062910	1135603	44.922	45.468
2)	SA Decachlor...	10.788	9.363	804822	918587	55.055	47.091
Target Compounds							
3)	L1 AR-1016-1	6.171	5.300	331857	484547	447.019	473.300m
4)	L1 AR-1016-2	6.195	5.320	497065	656601	432.255	459.756m
5)	L1 AR-1016-3	6.260	5.514	311016	352294	436.948	440.466
6)	L1 AR-1016-4	6.365	5.565	251245	284155	414.349	457.203
7)	L1 AR-1016-5	6.680	5.795	233126	359287	407.233	481.855m
31)	L7 AR-1260-1	7.852	6.894	387408	609273	406.275	471.363
32)	L7 AR-1260-2	8.115	7.091	437568	696101	423.675	445.660
33)	L7 AR-1260-3	8.481	7.248	342168	638723	453.508	441.937
34)	L7 AR-1260-4	8.709	7.732	402080	517203	472.040	456.512
35)	L7 AR-1260-5	9.025	7.980	741952	1148485	450.941	457.923

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

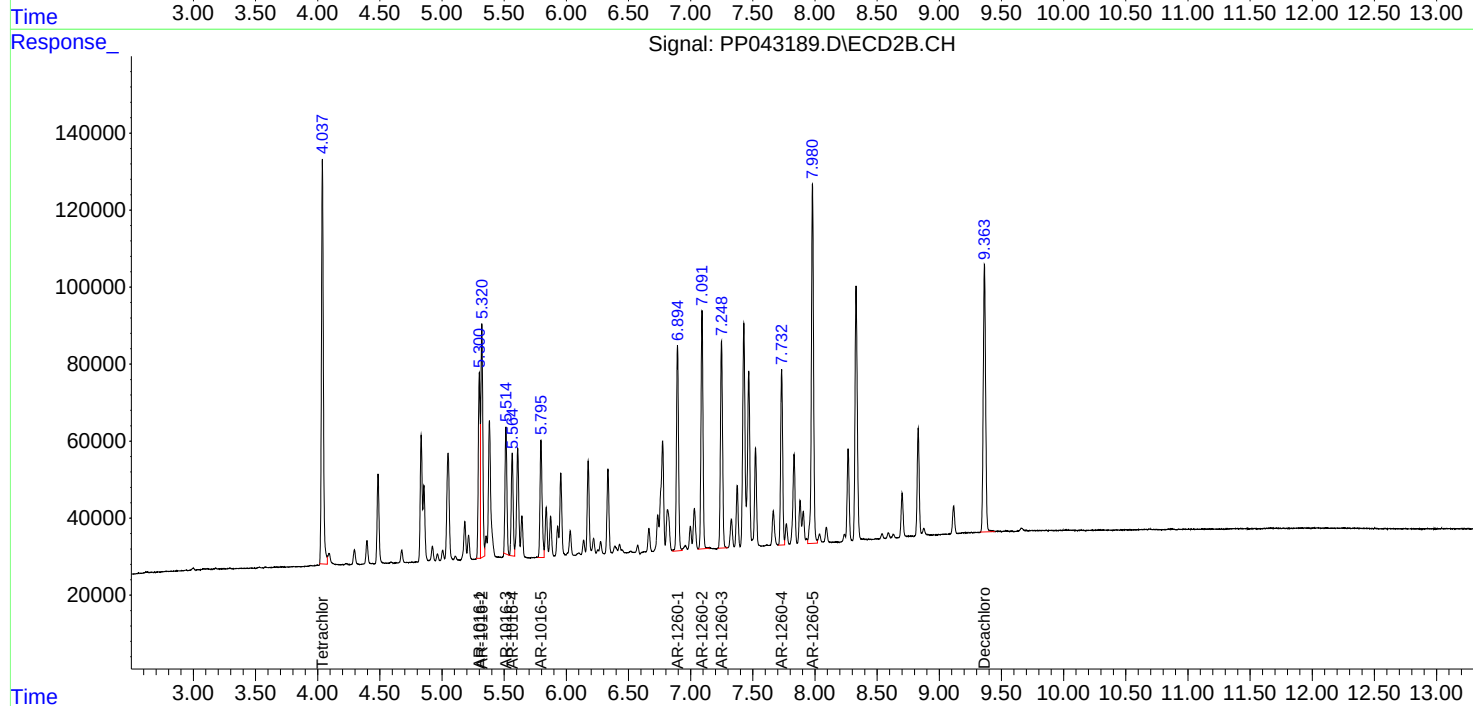
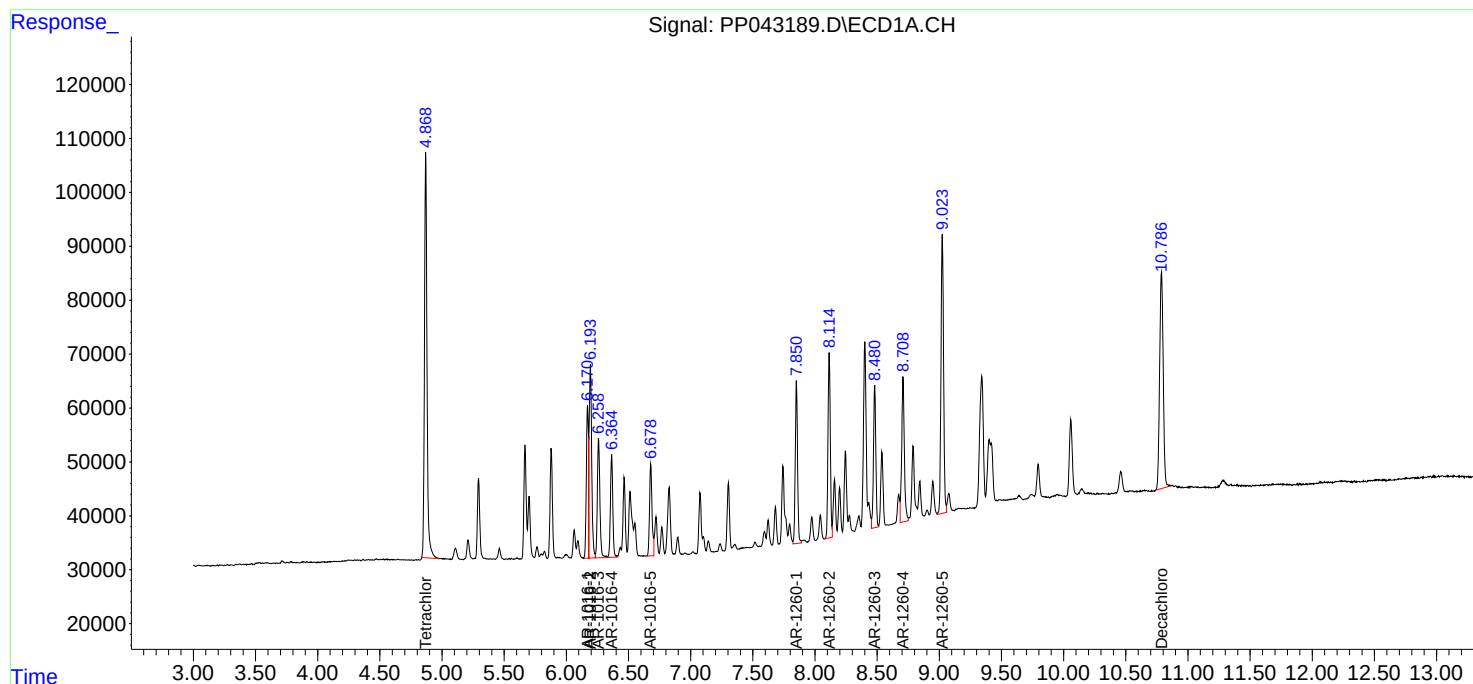
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

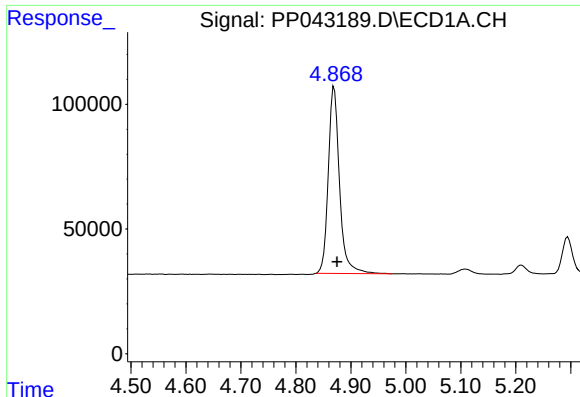
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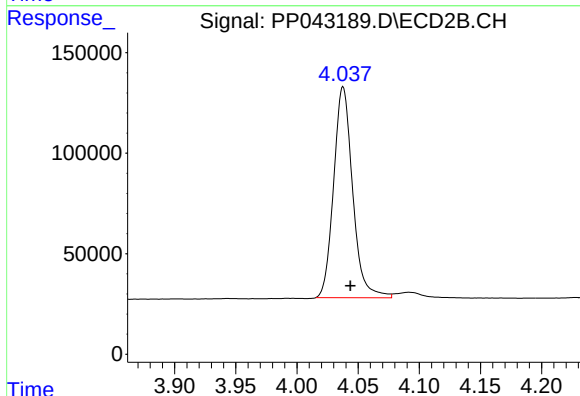
#1 Tetrachloro-m-xylene

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 1062910
Conc: 44.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

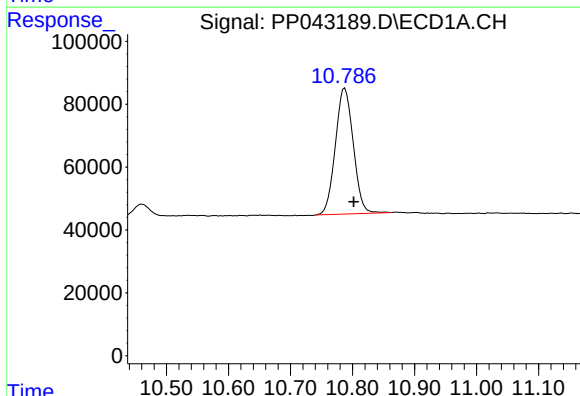
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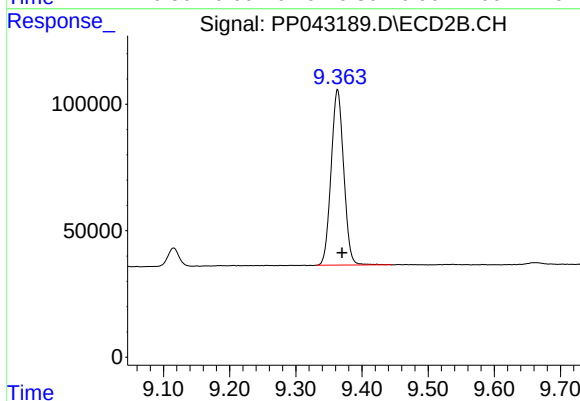
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 1135603
Conc: 45.47 ng/ml



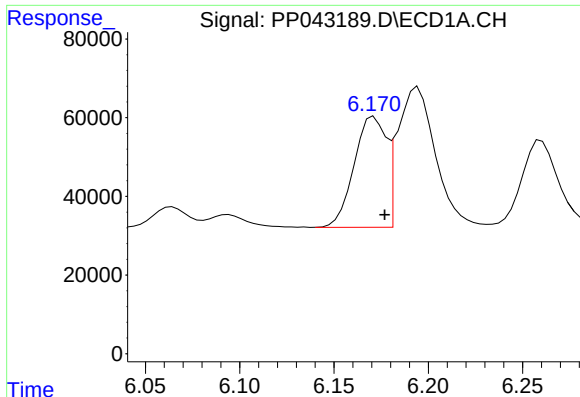
#2 Decachlorobiphenyl

R.T.: 10.788 min
Delta R.T.: -0.014 min
Response: 804822
Conc: 55.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 918587
Conc: 47.09 ng/ml



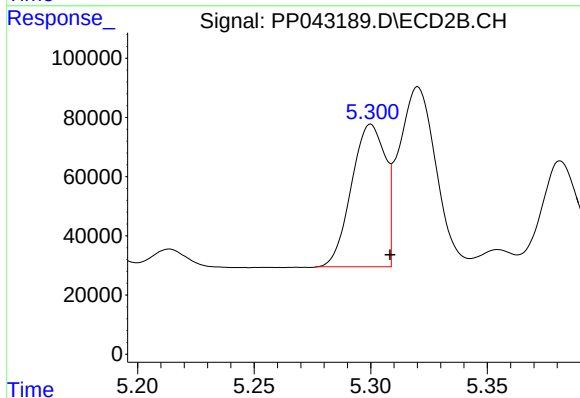
#3 AR-1016-1

R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 331857
Conc: 447.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

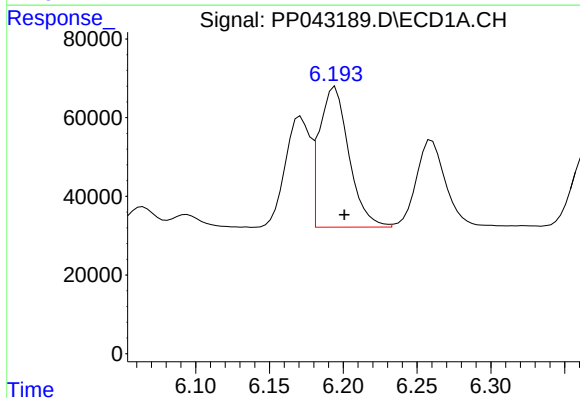
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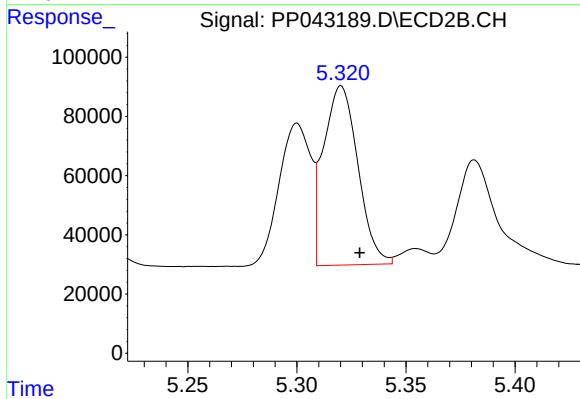
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.009 min
Response: 484547
Conc: 473.30 ng/ml m



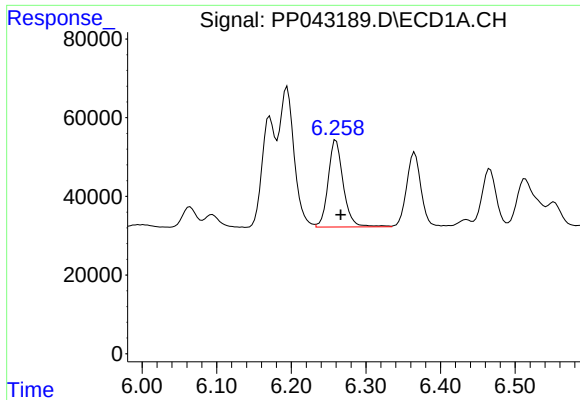
#4 AR-1016-2

R.T.: 6.195 min
Delta R.T.: -0.006 min
Response: 497065
Conc: 432.25 ng/ml



#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 656601
Conc: 459.76 ng/ml m



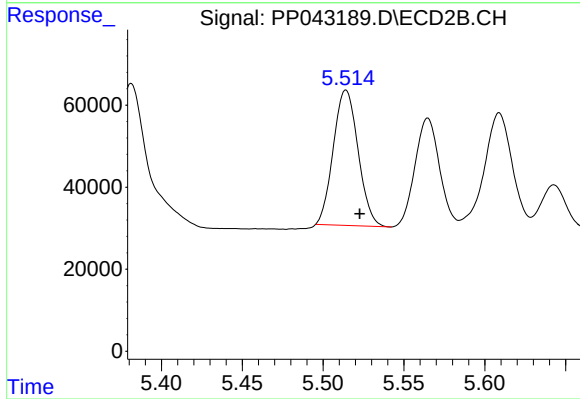
#5 AR-1016-3

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 311016
Conc: 436.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

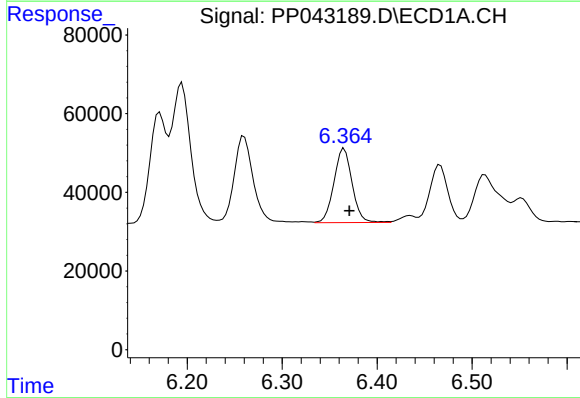
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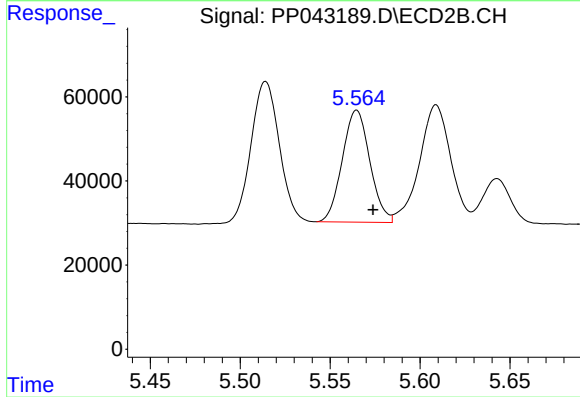
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: -0.008 min
Response: 352294
Conc: 440.47 ng/ml



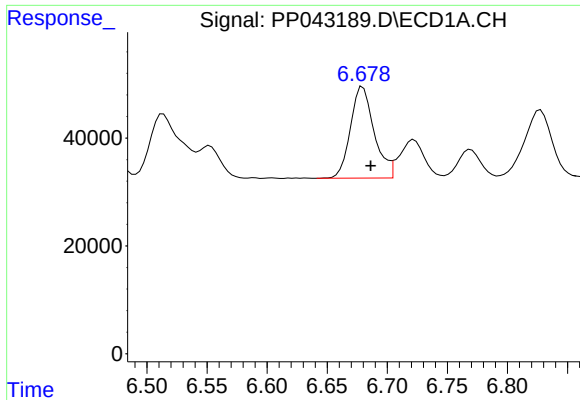
#6 AR-1016-4

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 251245
Conc: 414.35 ng/ml



#6 AR-1016-4

R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 284155
Conc: 457.20 ng/ml



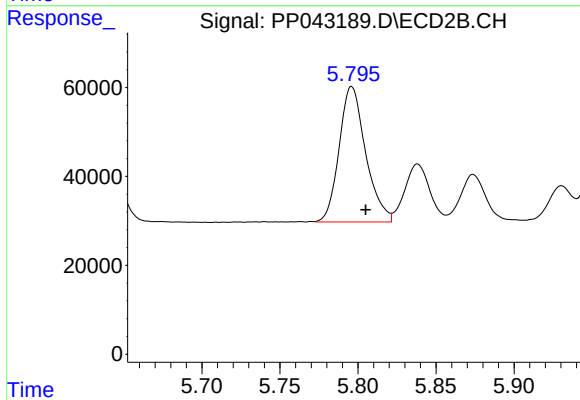
#7 AR-1016-5

R.T.: 6.680 min
Delta R.T.: -0.007 min
Response: 233126
Conc: 407.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

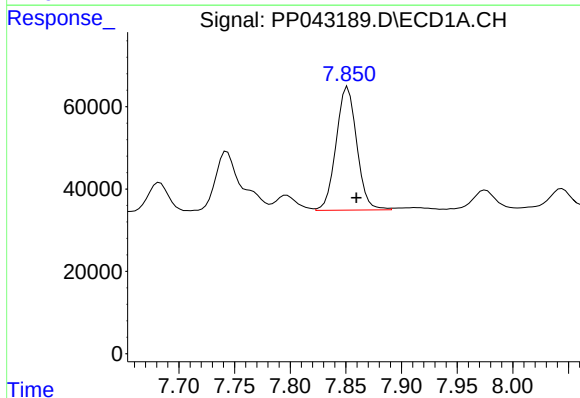
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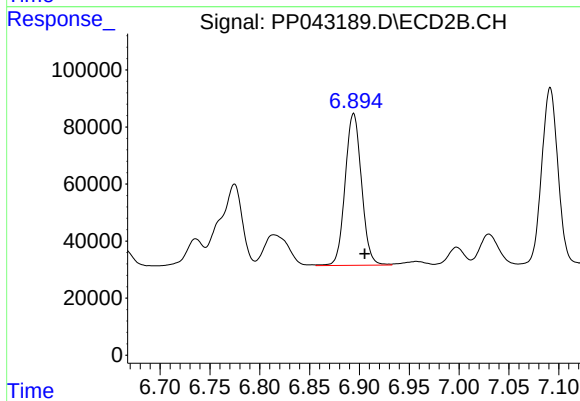
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 359287
Conc: 481.86 ng/ml m



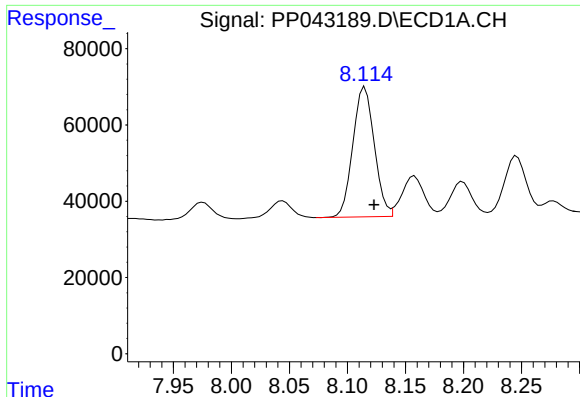
#31 AR-1260-1

R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 387408
Conc: 406.27 ng/ml



#31 AR-1260-1

R.T.: 6.894 min
Delta R.T.: -0.011 min
Response: 609273
Conc: 471.36 ng/ml



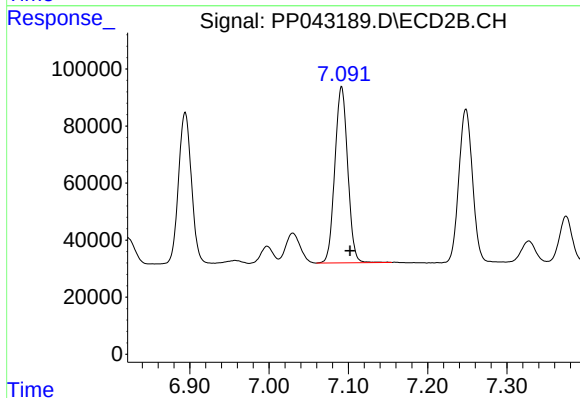
#32 AR-1260-2

R.T.: 8.115 min
Delta R.T.: -0.008 min
Response: 437568
Conc: 423.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

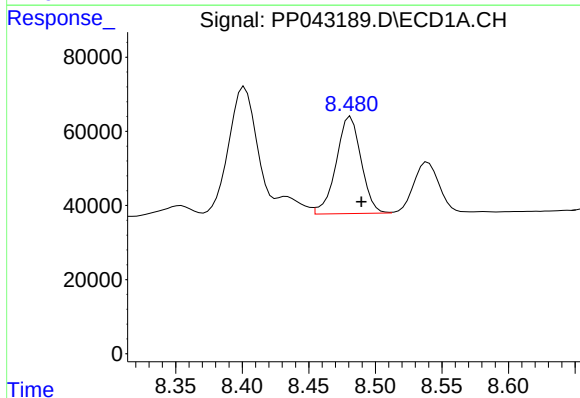
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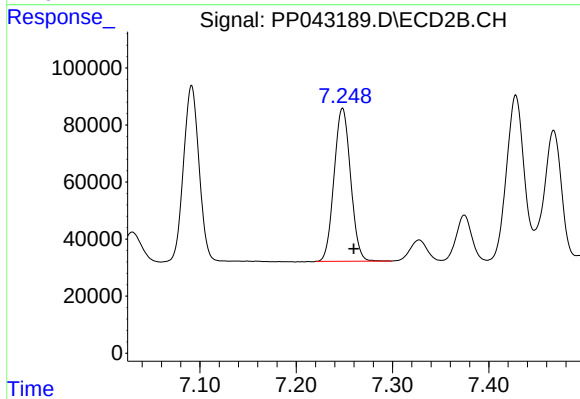
#32 AR-1260-2

R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 696101
Conc: 445.66 ng/ml



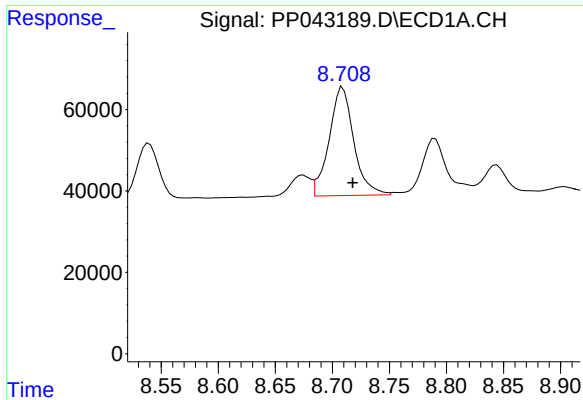
#33 AR-1260-3

R.T.: 8.481 min
Delta R.T.: -0.008 min
Response: 342168
Conc: 453.51 ng/ml



#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.012 min
Response: 638723
Conc: 441.94 ng/ml



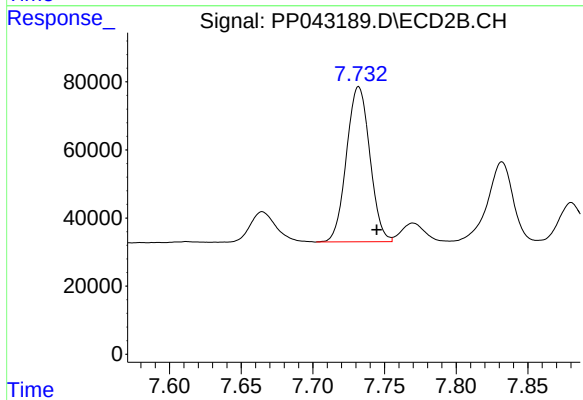
#34 AR-1260-4

R.T.: 8.709 min
Delta R.T.: -0.009 min
Response: 402080
Conc: 472.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

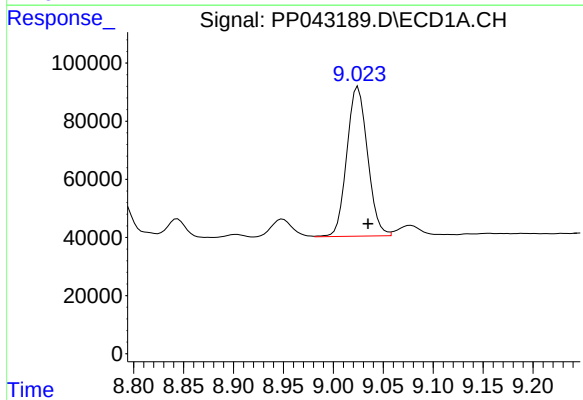
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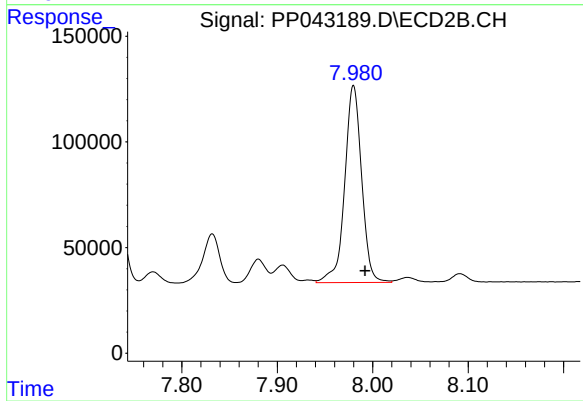
#34 AR-1260-4

R.T.: 7.732 min
Delta R.T.: -0.013 min
Response: 517203
Conc: 456.51 ng/ml



#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.010 min
Response: 741952
Conc: 450.94 ng/ml



#35 AR-1260-5

R.T.: 7.980 min
Delta R.T.: -0.012 min
Response: 1148485
Conc: 457.92 ng/ml