

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021022\
 Data File : P0084579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2022 14:38
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/11/2022
 Supervised By :Ankita Jodhani 02/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 05:45:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 10 07:10:18 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...	4.509	3.781	5310764	2018344	46.706	43.930
2)	SA Decachlor...	10.449	8.826	3731312	1505915	46.585	40.210
Target Compounds							
3)	L1 AR-1016-1	5.700	4.874	1904091	737242	475.758	430.960
4)	L1 AR-1016-2	5.723	4.892	2767181	1000552	470.696	411.533m
5)	L1 AR-1016-3	5.786	5.069	1731346	563993	474.977	428.465
6)	L1 AR-1016-4	5.887	5.111	1413185	471095	476.171	419.887m
7)	L1 AR-1016-5	6.187	5.325	1333387	589700	461.821	418.503
31)	L7 AR-1260-1	7.332	6.360	2098972	954630	449.617	413.148
32)	L7 AR-1260-2	7.592	6.547	2331808	1131925	449.625	418.711
33)	L7 AR-1260-3	7.958	6.702	1685110	1063634	438.932	419.623
34)	L7 AR-1260-4	8.189	7.173	2020821	885910	462.376	417.703
35)	L7 AR-1260-5	8.525	7.415	4100683	1971394	469.090	426.876

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

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Misc :
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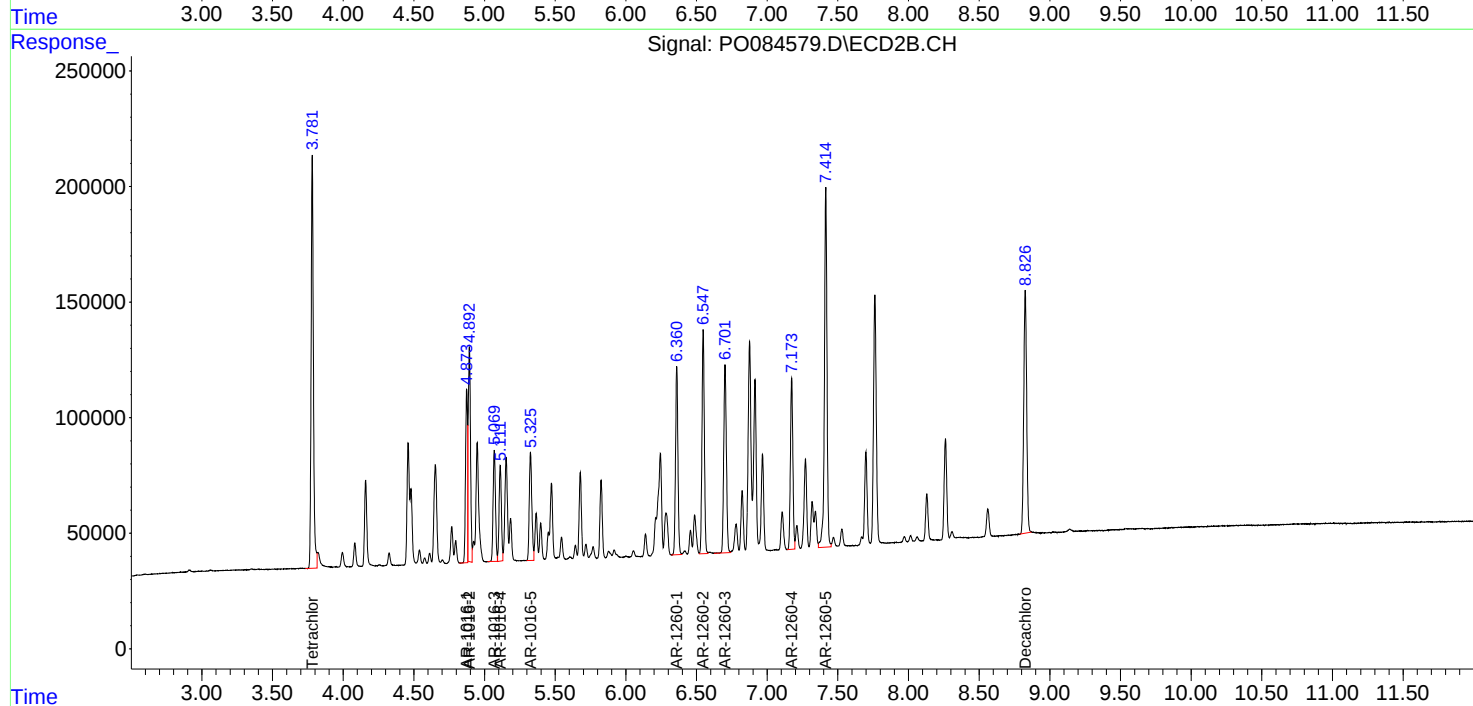
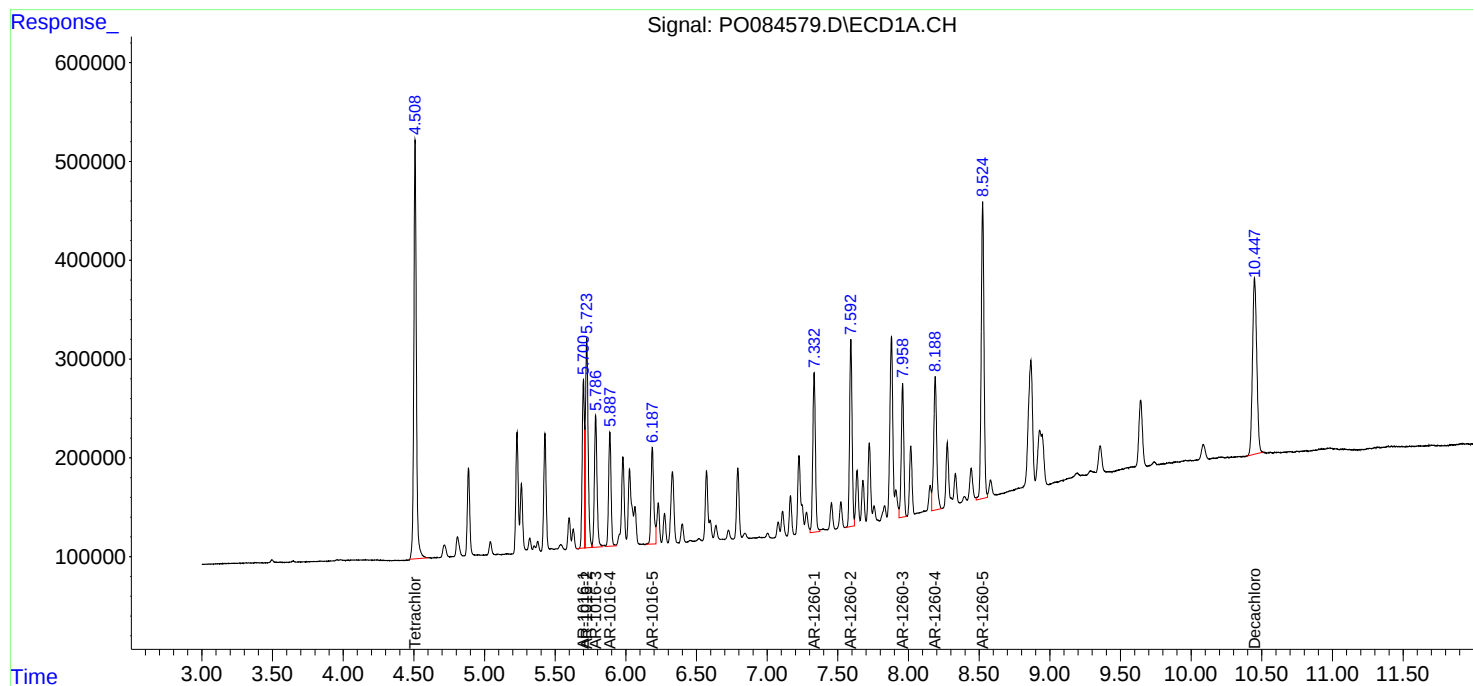
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

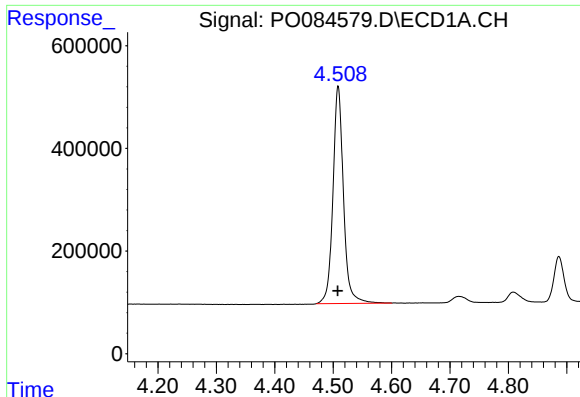
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Integration File signal 1: autoint1.e
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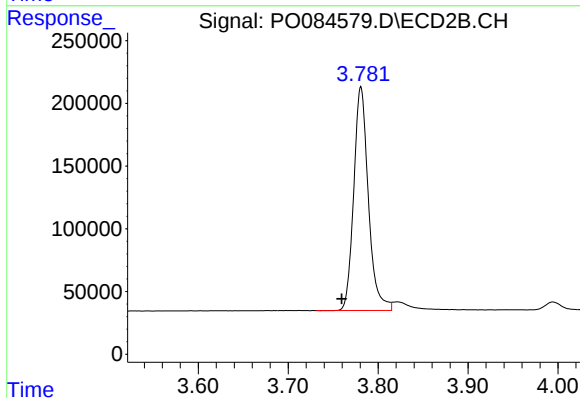
#1 Tetrachloro-m-xylene

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 5310764
Conc: 46.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

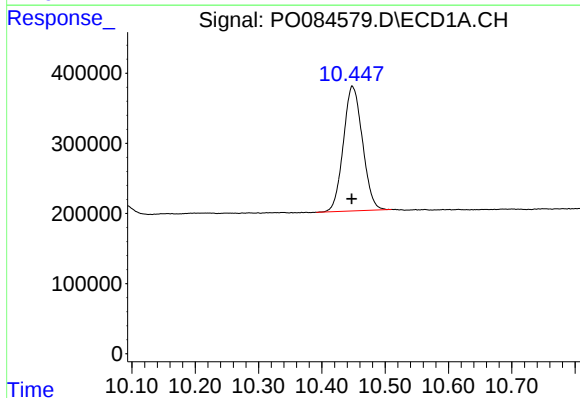
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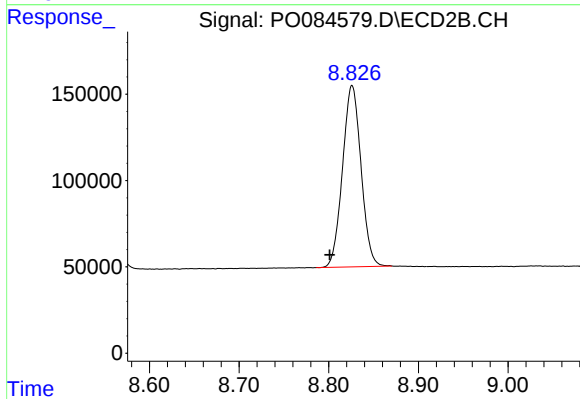
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.021 min
Response: 2018344
Conc: 43.93 ng/ml



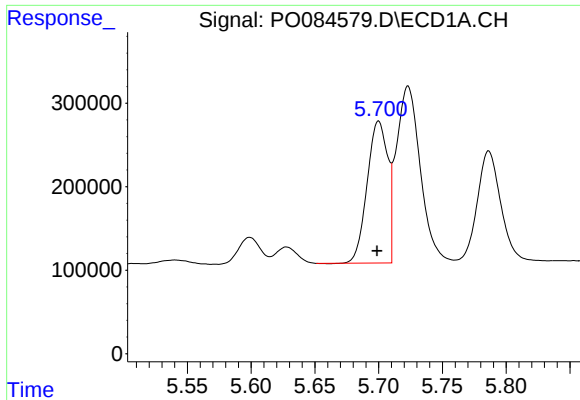
#2 Decachlorobiphenyl

R.T.: 10.449 min
Delta R.T.: 0.001 min
Response: 3731312
Conc: 46.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.826 min
Delta R.T.: 0.025 min
Response: 1505915
Conc: 40.21 ng/ml



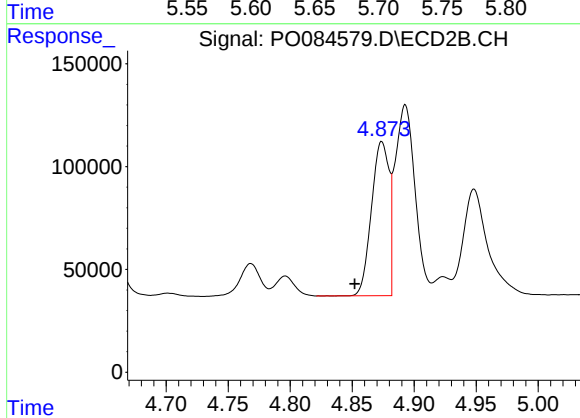
#3 AR-1016-1

R.T.: 5.700 min
Delta R.T.: 0.001 min
Response: 1904091
Conc: 475.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

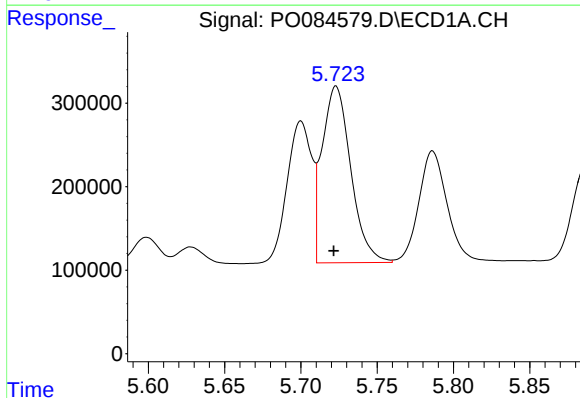
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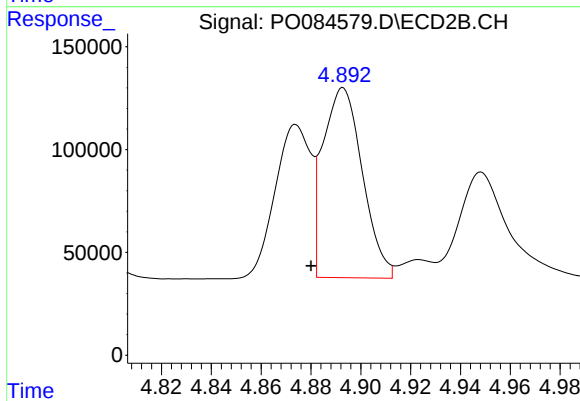
#3 AR-1016-1

R.T.: 4.874 min
Delta R.T.: 0.022 min
Response: 737242
Conc: 430.96 ng/ml



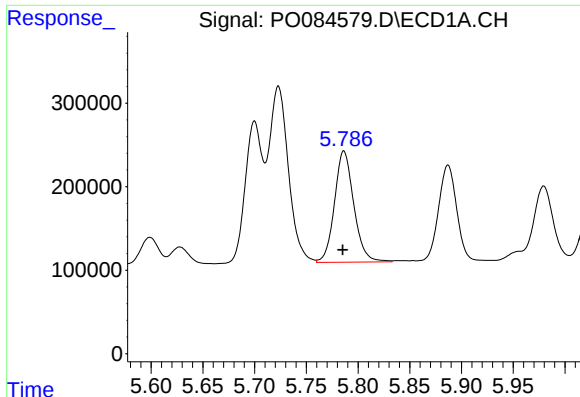
#4 AR-1016-2

R.T.: 5.723 min
Delta R.T.: 0.001 min
Response: 2767181
Conc: 470.70 ng/ml



#4 AR-1016-2

R.T.: 4.892 min
Delta R.T.: 0.012 min
Response: 1000552
Conc: 411.53 ng/ml m



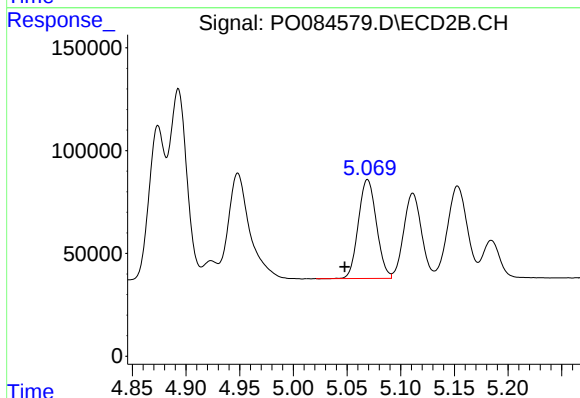
#5 AR-1016-3

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 1731346
Conc: 474.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

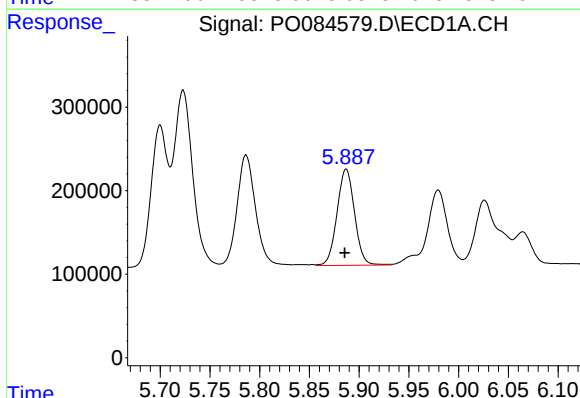
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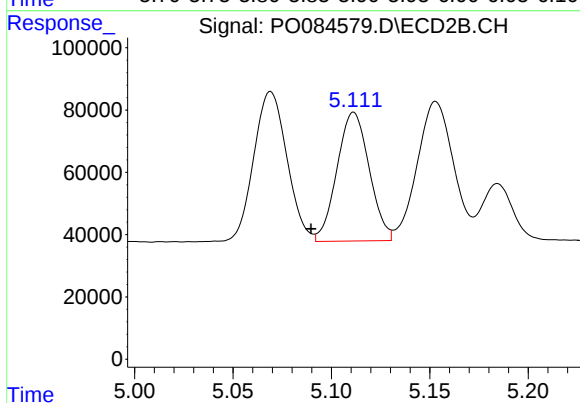
#5 AR-1016-3

R.T.: 5.069 min
Delta R.T.: 0.021 min
Response: 563993
Conc: 428.47 ng/ml



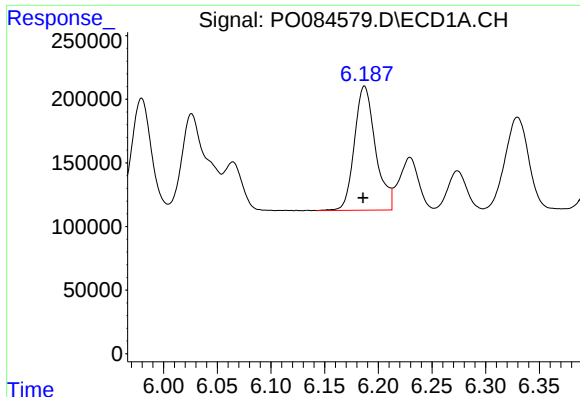
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 1413185
Conc: 476.17 ng/ml



#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.021 min
Response: 471095
Conc: 419.89 ng/ml m



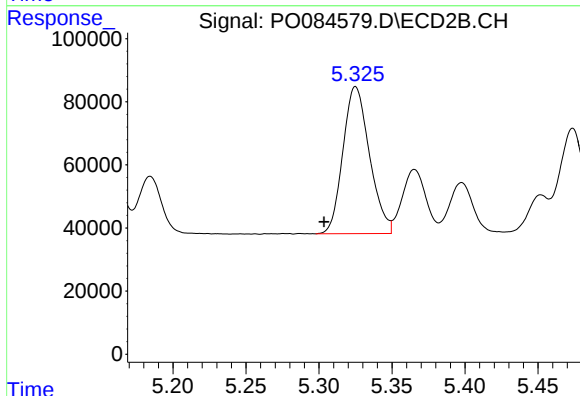
#7 AR-1016-5

R.T.: 6.187 min
Delta R.T.: 0.001 min
Response: 1333387
Conc: 461.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

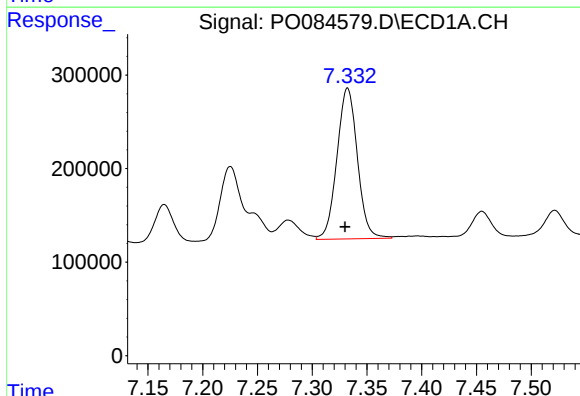
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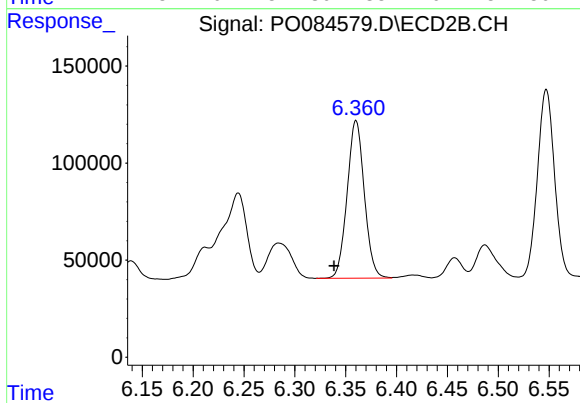
#7 AR-1016-5

R.T.: 5.325 min
Delta R.T.: 0.022 min
Response: 589700
Conc: 418.50 ng/ml



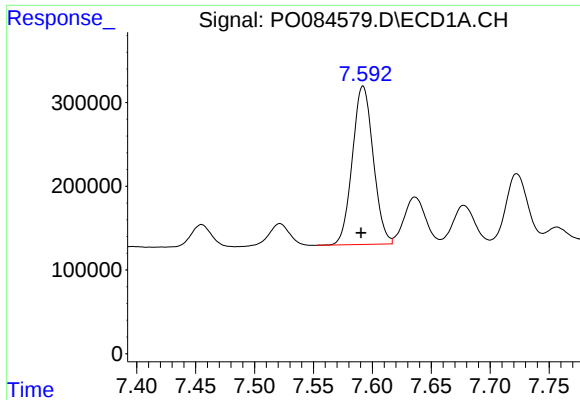
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.002 min
Response: 2098972
Conc: 449.62 ng/ml



#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: 0.022 min
Response: 954630
Conc: 413.15 ng/ml



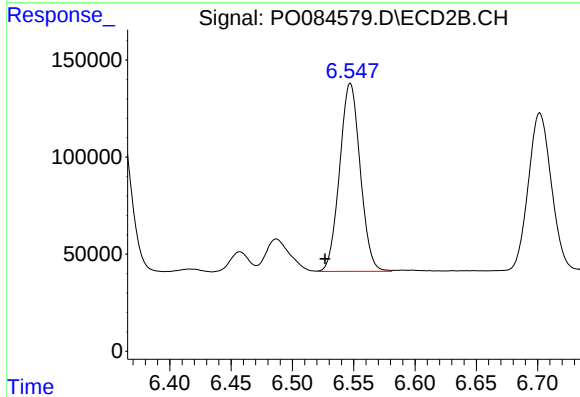
#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.002 min
Response: 2331808
Conc: 449.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

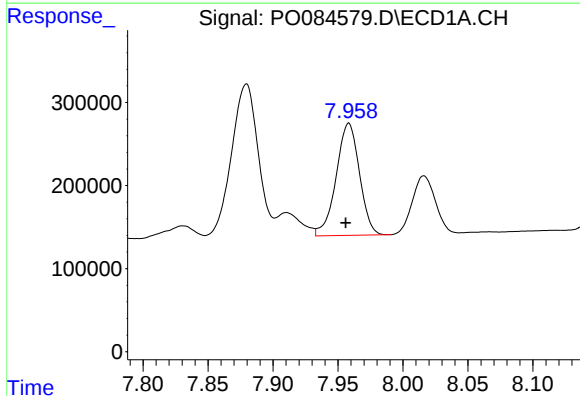
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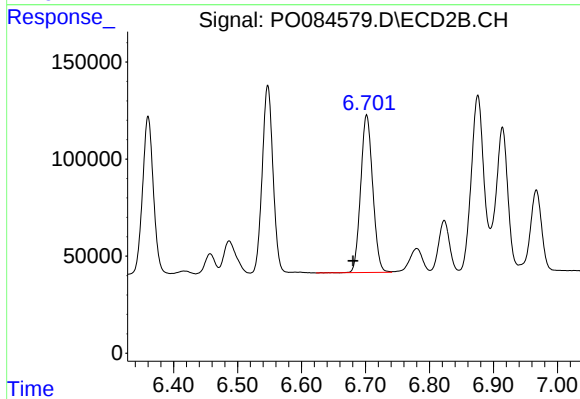
#32 AR-1260-2

R.T.: 6.547 min
Delta R.T.: 0.021 min
Response: 1131925
Conc: 418.71 ng/ml



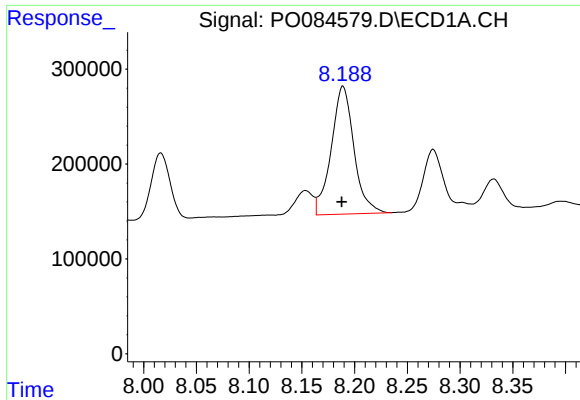
#33 AR-1260-3

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 1685110
Conc: 438.93 ng/ml



#33 AR-1260-3

R.T.: 6.702 min
Delta R.T.: 0.021 min
Response: 1063634
Conc: 419.62 ng/ml



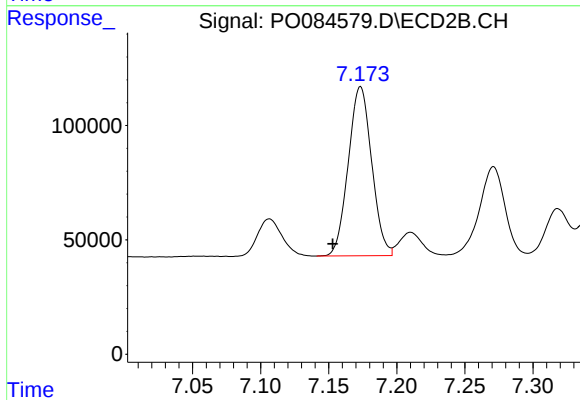
#34 AR-1260-4

R.T.: 8.189 min
Delta R.T.: 0.001 min
Response: 2020821
Conc: 462.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

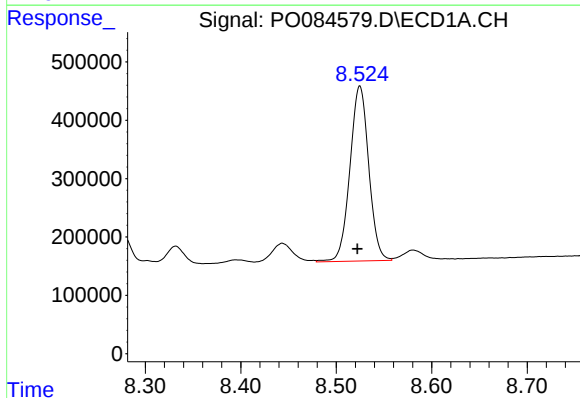
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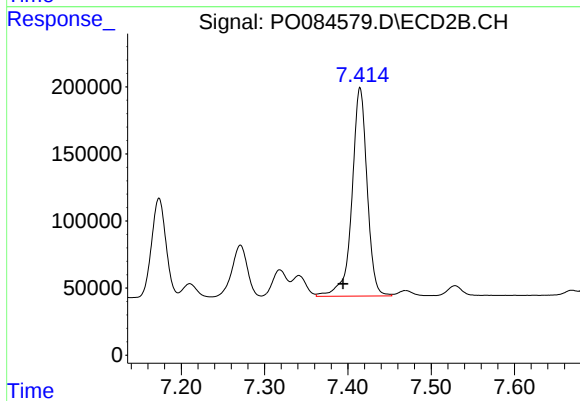
#34 AR-1260-4

R.T.: 7.173 min
Delta R.T.: 0.020 min
Response: 885910
Conc: 417.70 ng/ml



#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.002 min
Response: 4100683
Conc: 469.09 ng/ml



#35 AR-1260-5

R.T.: 7.415 min
Delta R.T.: 0.020 min
Response: 1971394
Conc: 426.88 ng/ml