

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 14:28
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/24/2022
 Supervised By :Ankita Jodhani 05/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:26:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.480	3.676	4858426	1994631	47.816	45.793
2)	SA Decachlor...	10.333	8.728	2746911	1532345	50.589	44.032
Target Compounds							
3)	L1 AR-1016-1	5.662	4.777	1681775	749488	526.232	479.900m
4)	L1 AR-1016-2	5.685	4.797	2338267	980901	525.992	468.440
5)	L1 AR-1016-3	5.748	4.974	1481710	531897	540.389	481.195
6)	L1 AR-1016-4	5.847	5.016	1220757	435319	550.746	472.211
7)	L1 AR-1016-5	6.144	5.231	1169730	556394	564.520	492.753
31)	L7 AR-1260-1	7.280	6.270	1717309	954207	567.440	490.262
32)	L7 AR-1260-2	7.539	6.457	2030980	1150730	561.433	489.605
33)	L7 AR-1260-3	7.901	6.612	1605597	1051959	581.738	489.222
34)	L7 AR-1260-4	8.130	7.084	1849951	885972	548.299	492.033m
35)	L7 AR-1260-5	8.456	7.325	3146818	2084221	509.959	481.142

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052322\
Data File : PO086417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2022 14:28
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

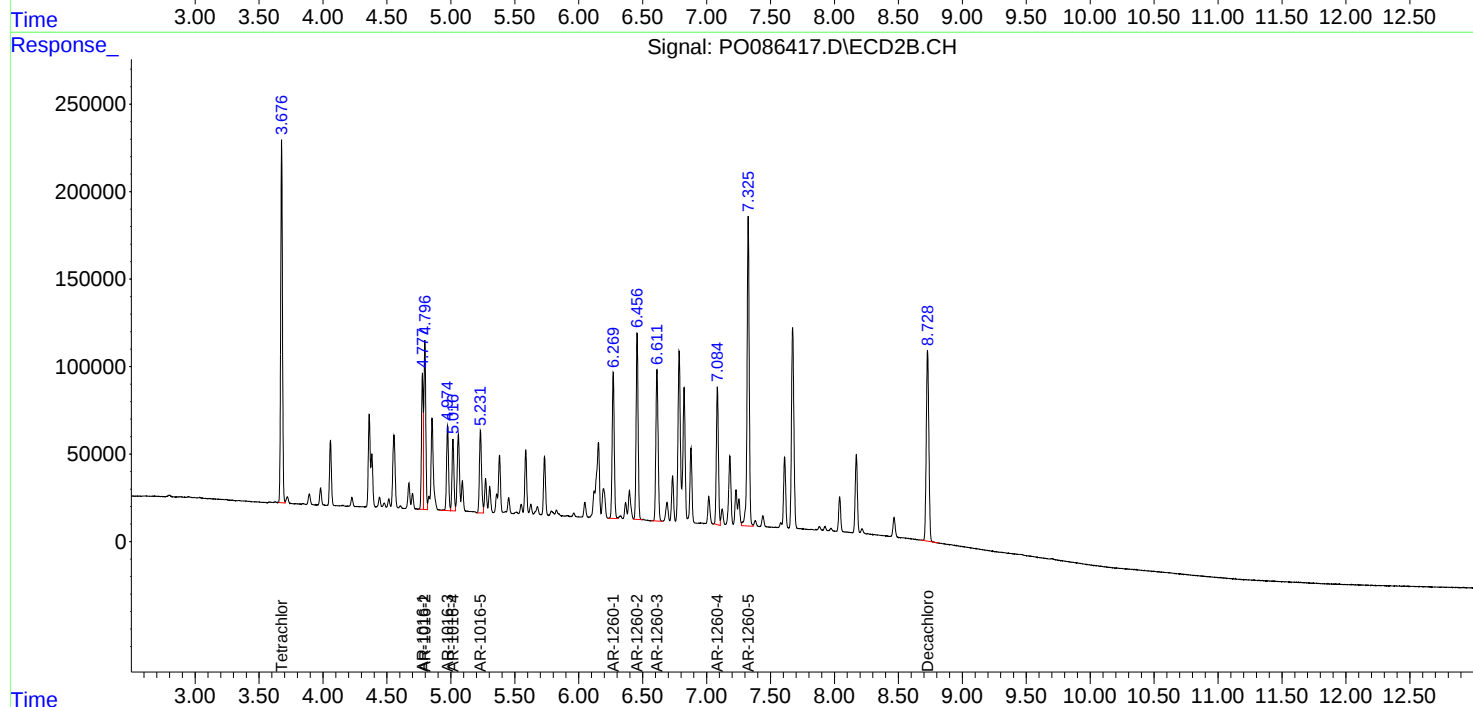
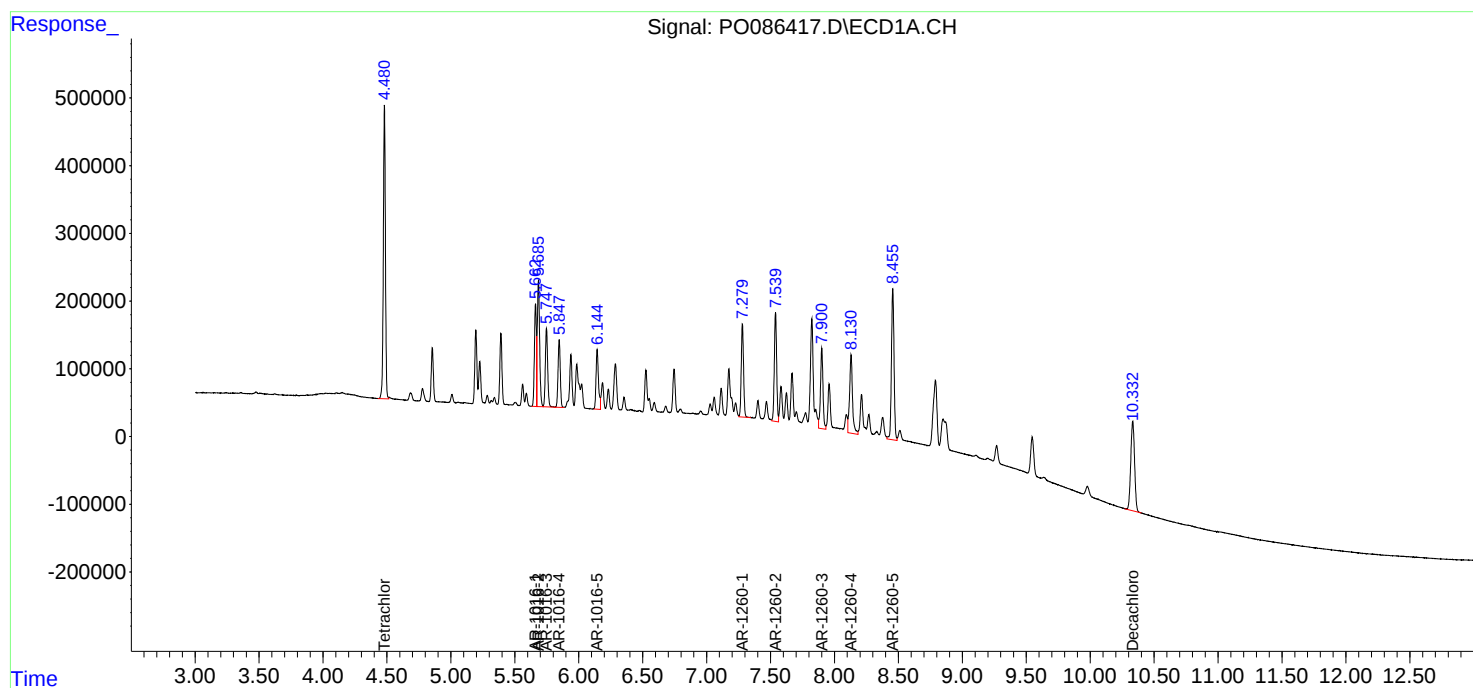
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

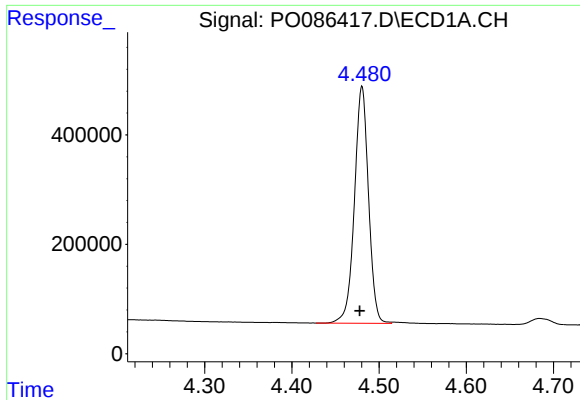
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:26:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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





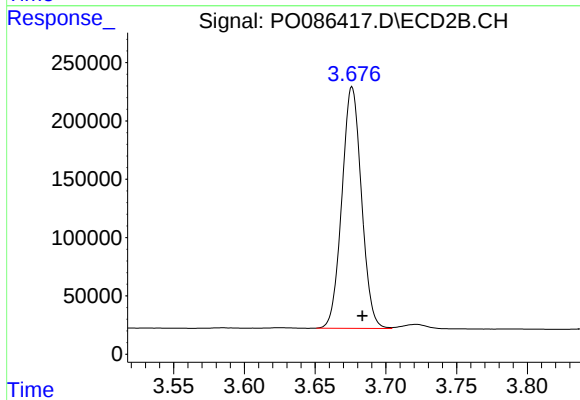
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 4858426
Conc: 47.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

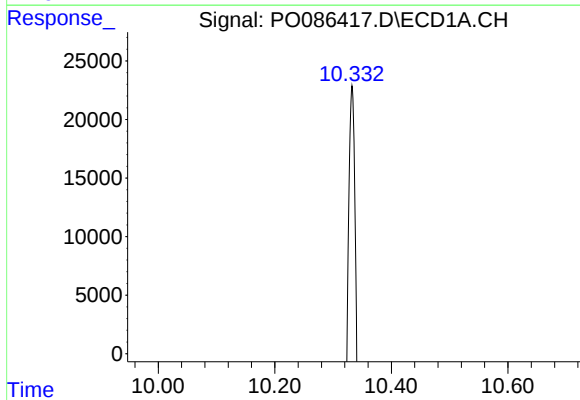
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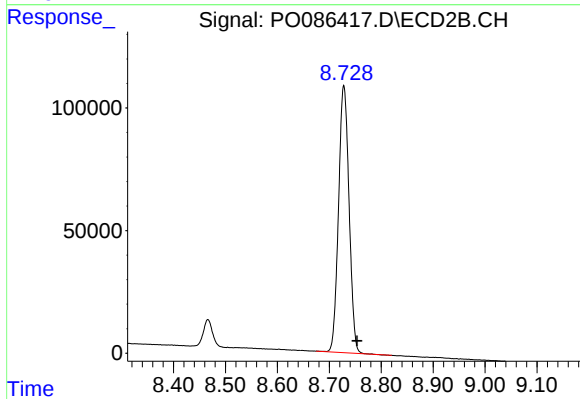
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 1994631
Conc: 45.79 ng/ml



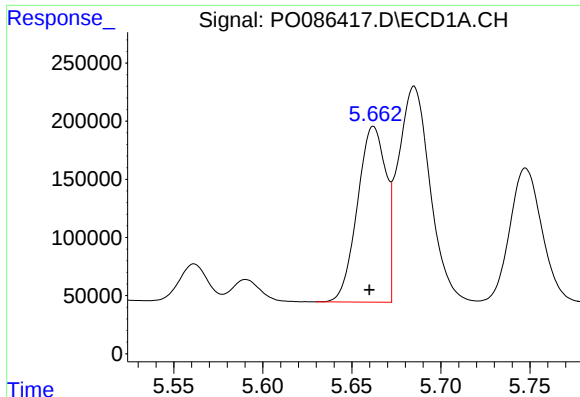
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 2746911
Conc: 50.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.026 min
Response: 1532345
Conc: 44.03 ng/ml



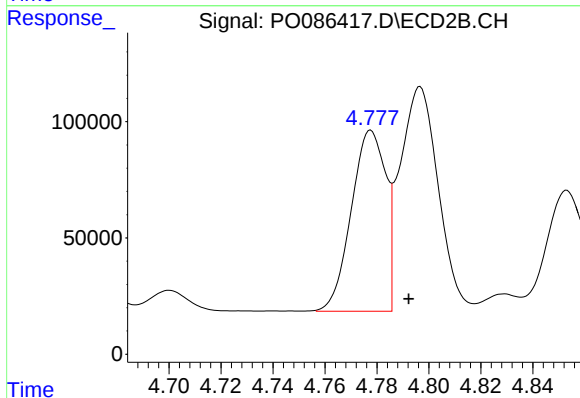
#3 AR-1016-1

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 1681775
Conc: 526.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

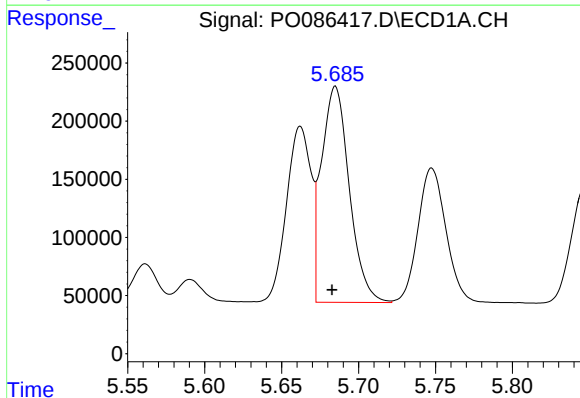
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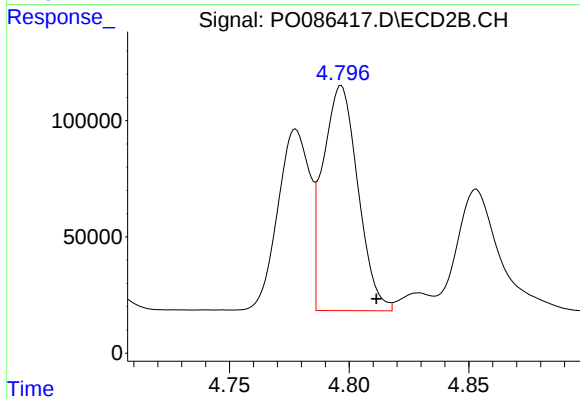
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 749488
Conc: 479.90 ng/ml m



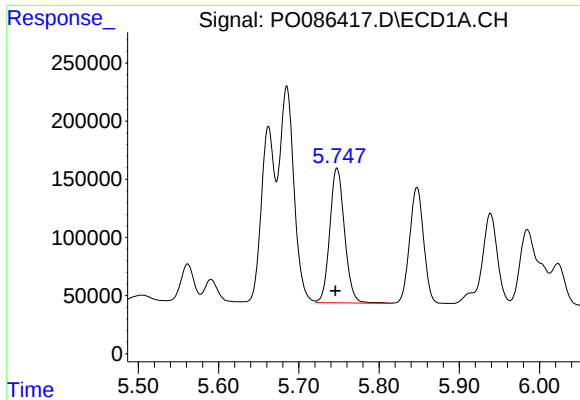
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 2338267
Conc: 525.99 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.015 min
Response: 980901
Conc: 468.44 ng/ml



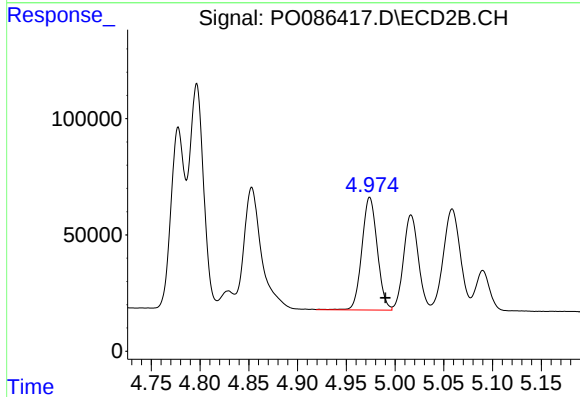
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 1481710
Conc: 540.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

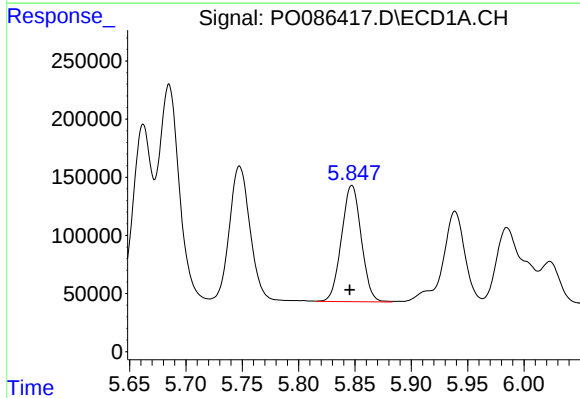
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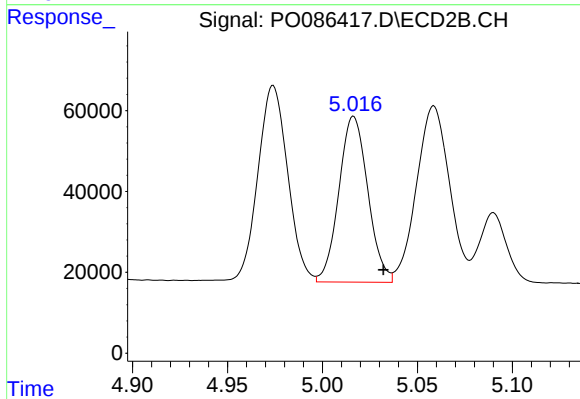
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.016 min
Response: 531897
Conc: 481.20 ng/ml



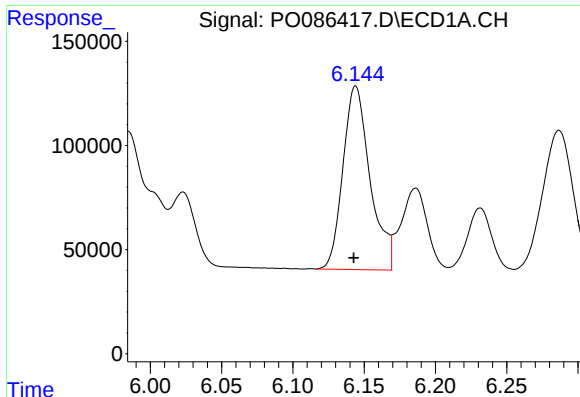
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 1220757
Conc: 550.75 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.016 min
Response: 435319
Conc: 472.21 ng/ml



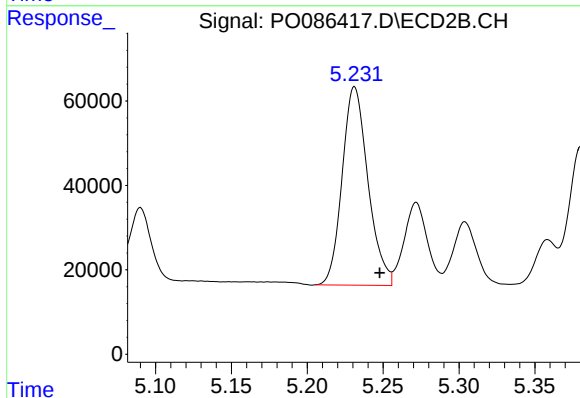
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.001 min
Response: 1169730
Conc: 564.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

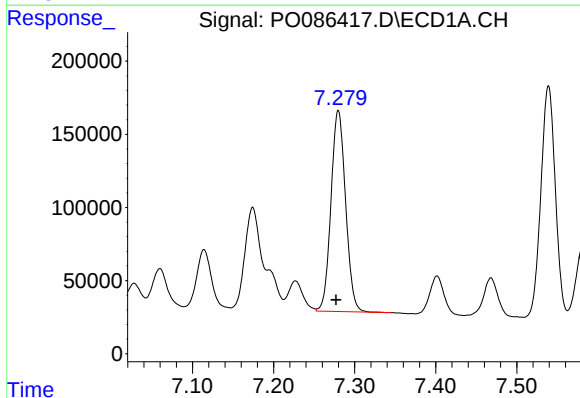
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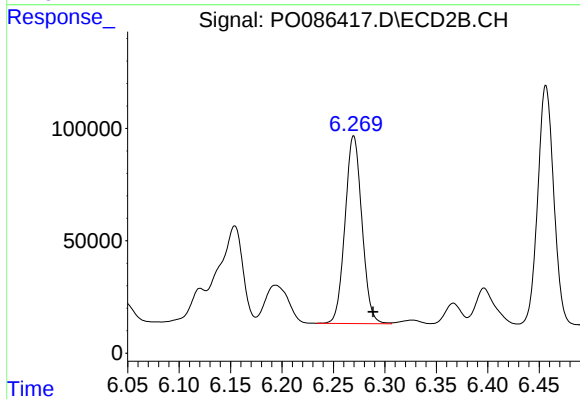
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.017 min
Response: 556394
Conc: 492.75 ng/ml



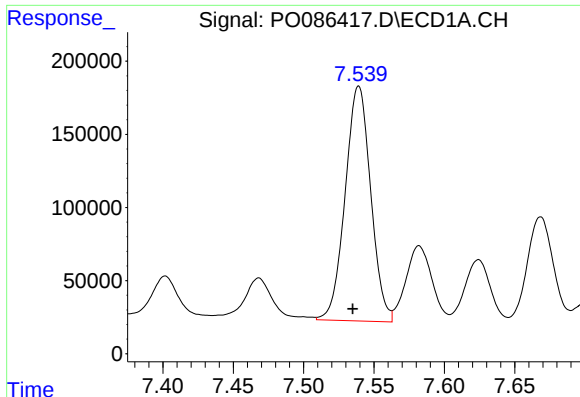
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 1717309
Conc: 567.44 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.019 min
Response: 954207
Conc: 490.26 ng/ml



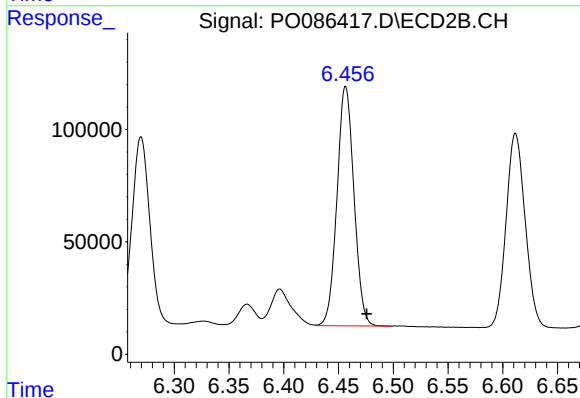
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 2030980
Conc: 561.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

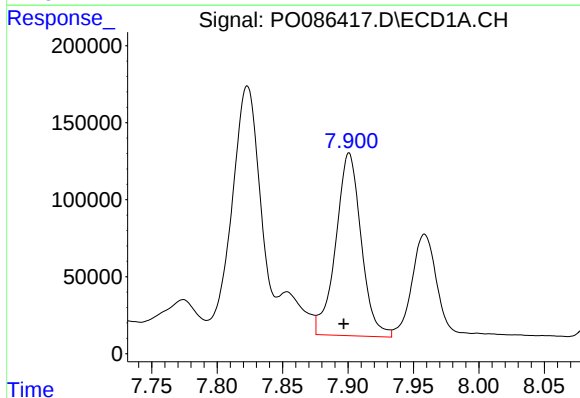
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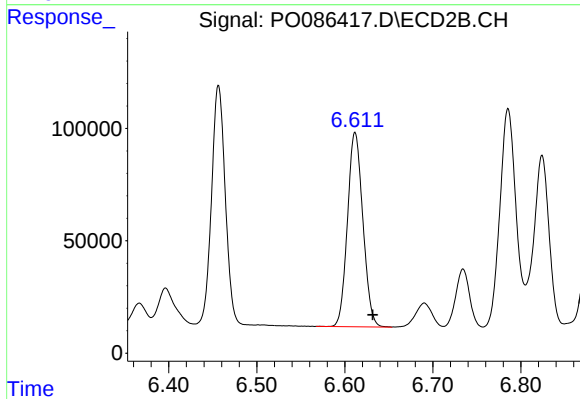
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.019 min
Response: 1150730
Conc: 489.61 ng/ml



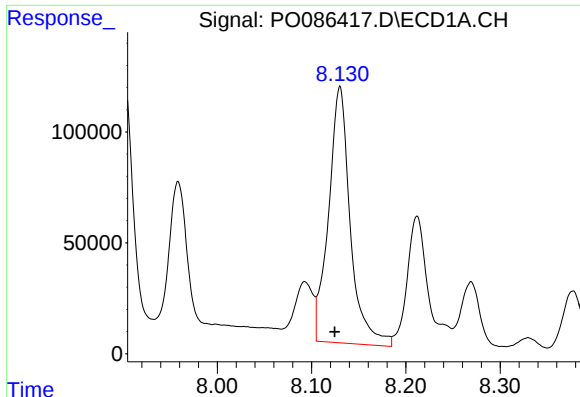
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 1605597
Conc: 581.74 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 1051959
Conc: 489.22 ng/ml



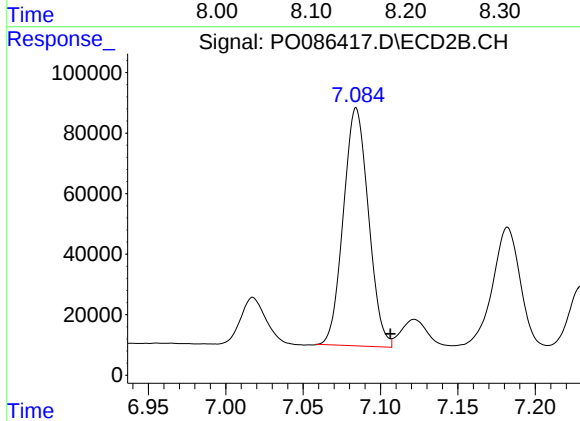
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.006 min
Response: 1849951
Conc: 548.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

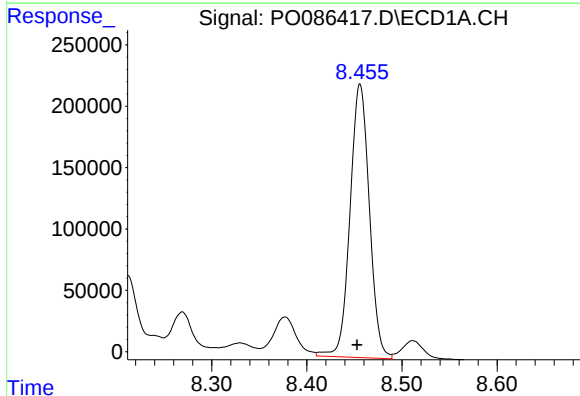
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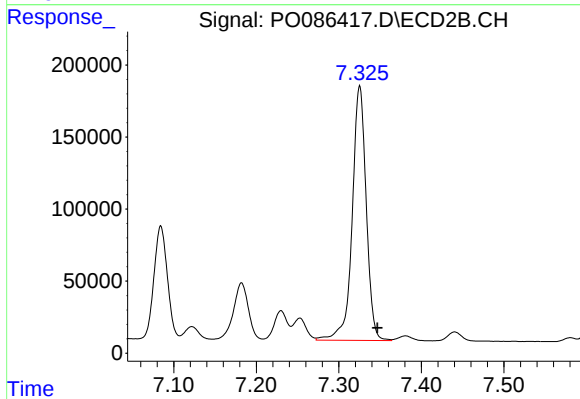
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.023 min
Response: 885972
Conc: 492.03 ng/ml m



#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 3146818
Conc: 509.96 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.021 min
Response: 2084221
Conc: 481.14 ng/ml