

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
 Data File : P0086359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2022 4:31
 Operator : YP\AJ
 Sample : PB144999BS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB144999BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2022
 Supervised By :Ankita Jodhani 05/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:30:10 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...	4.479	3.676	2156550	936188	21.224	21.493
2)	SA Decachlor...	10.333	8.730	1242133	666348	22.876	19.148
Target Compounds							
3)	L1 AR-1016-1	5.662	4.778	1763757	740059	551.884	473.862m
4)	L1 AR-1016-2	5.684	4.798	2431691	1021885	547.008	488.013
5)	L1 AR-1016-3	5.747	4.976	1574665	553631	574.290	500.857
6)	L1 AR-1016-4	5.847	5.018	1265117	442247	570.759	479.726
7)	L1 AR-1016-5	6.145	5.232	1061386	556942	512.232	493.239
31)	L7 AR-1260-1	7.280	6.271	1680439	963974	555.257	495.281
32)	L7 AR-1260-2	7.539	6.458	2048031	1143449	566.147	486.507
33)	L7 AR-1260-3	7.901	6.613	1353357	1021923	490.347	475.253
34)	L7 AR-1260-4	8.130	7.124	1717447	103441	509.026	57.447 #
35)	L7 AR-1260-5	8.456	7.327	2795548	1684248	453.034	388.809

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086359.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2022 4:31
Operator : YP\AJ
Sample : PB144999BS
Misc :
ALS Vial : 48 Sample Multiplier: 1

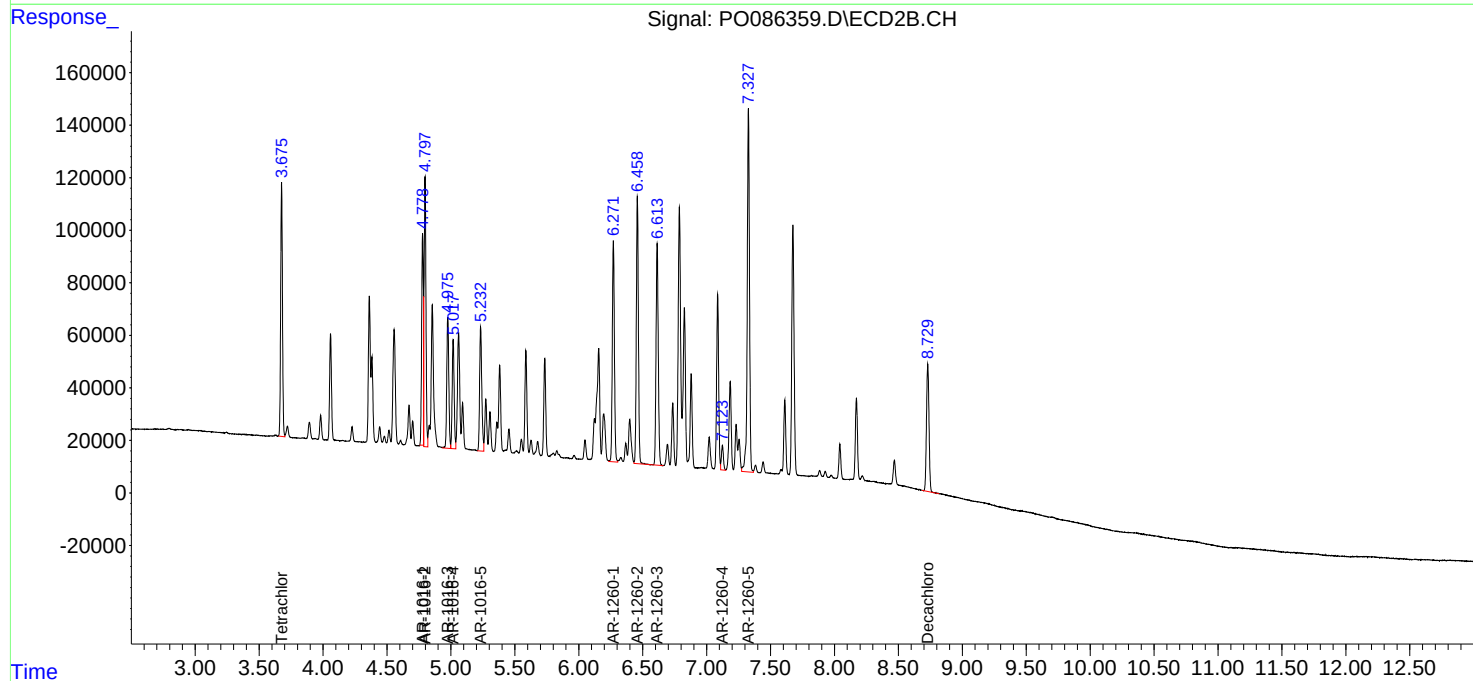
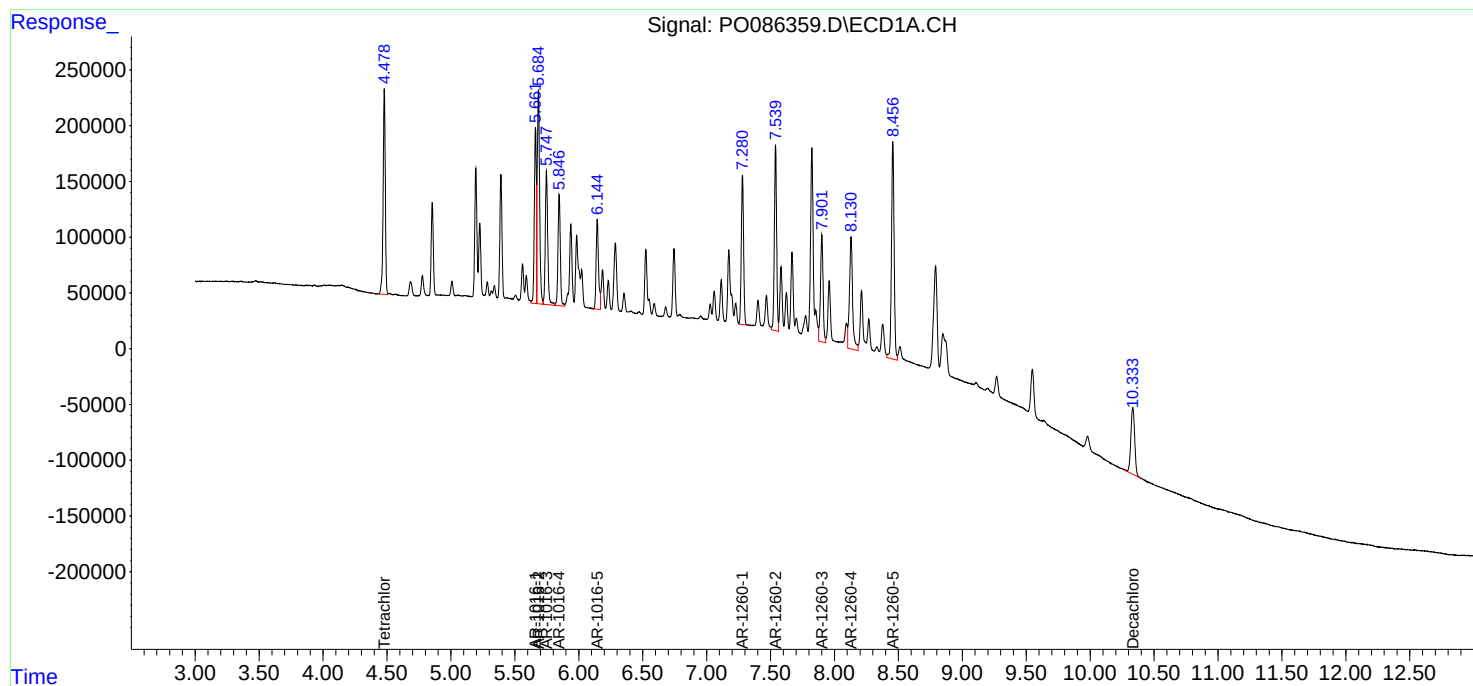
Instrument :
ECD_O
ClientSampleId :
PB144999BS

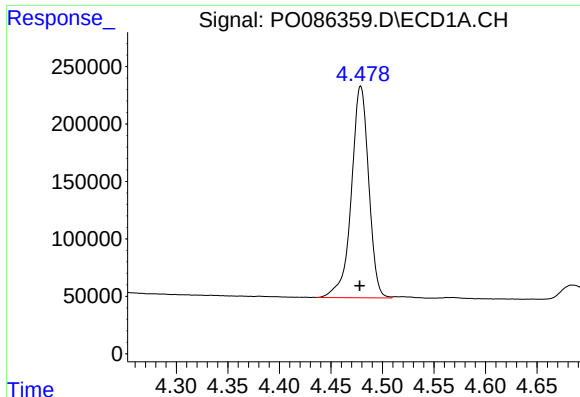
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:30:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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.: 4.479 min
Delta R.T.: 0.000 min
Response: 2156550
Conc: 21.22 ng/ml

Instrument :

ECD_O

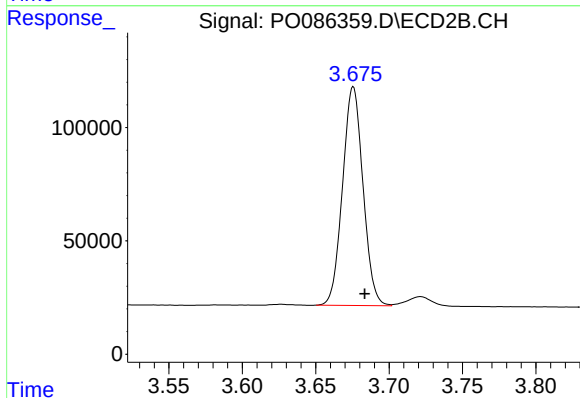
ClientSampleId :

PB144999BS

Manual Integrations

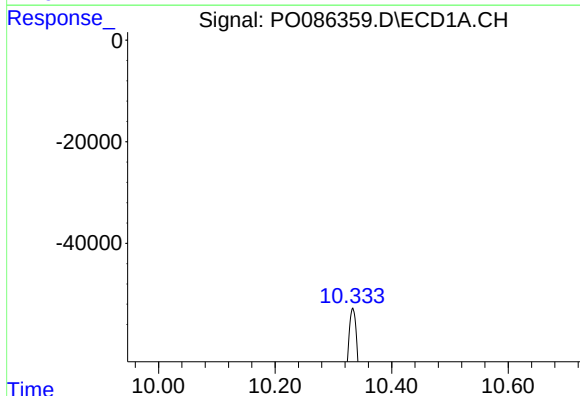
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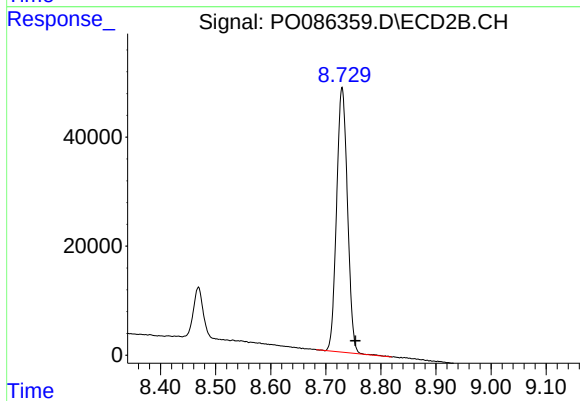
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.008 min
Response: 936188
Conc: 21.49 ng/ml



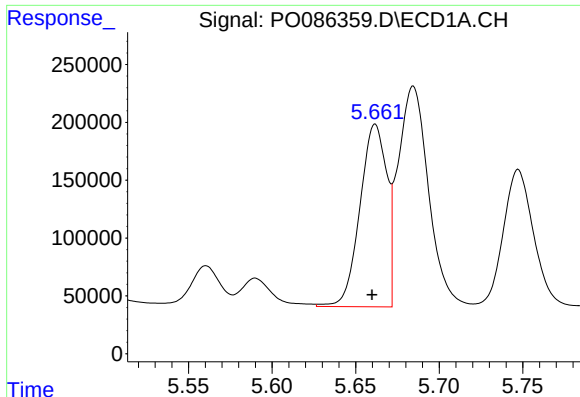
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1242133
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 666348
Conc: 19.15 ng/ml



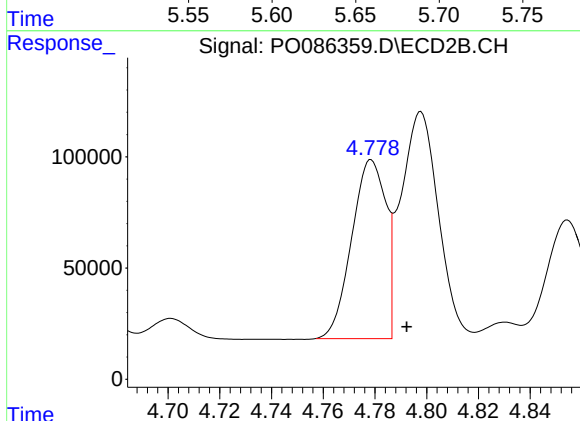
#3 AR-1016-1

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 1763757
Conc: 551.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144999BS

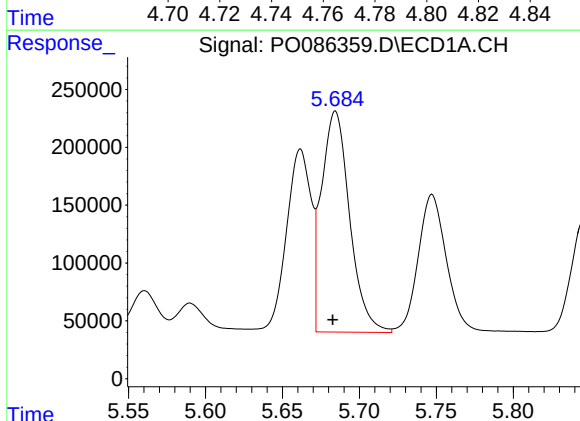
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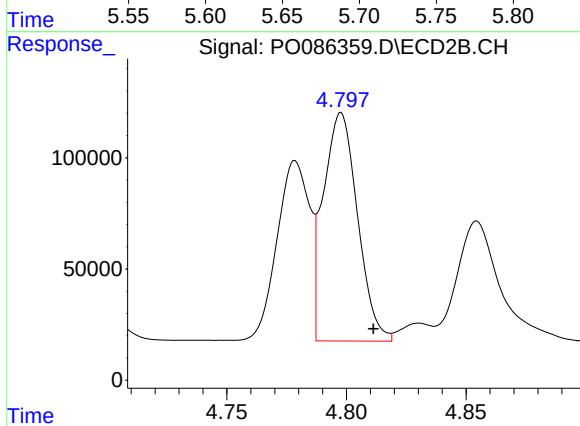
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 740059
Conc: 473.86 ng/ml m



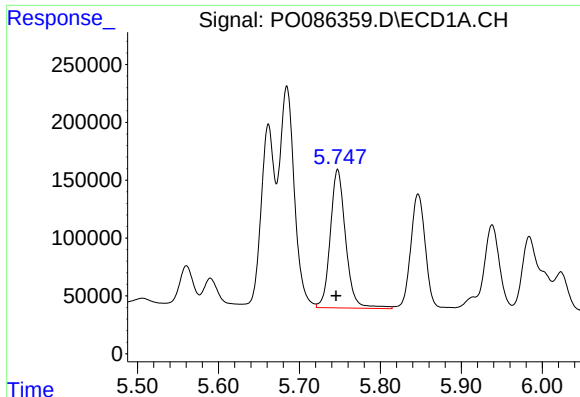
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 2431691
Conc: 547.01 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.014 min
Response: 1021885
Conc: 488.01 ng/ml



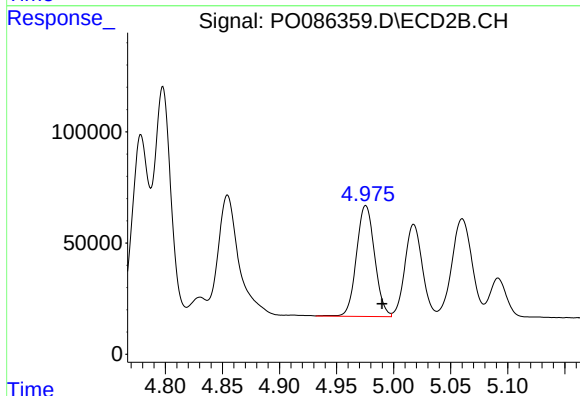
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 1574665
Conc: 574.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144999BS

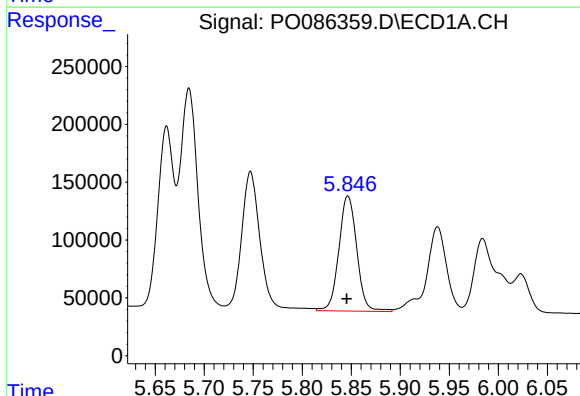
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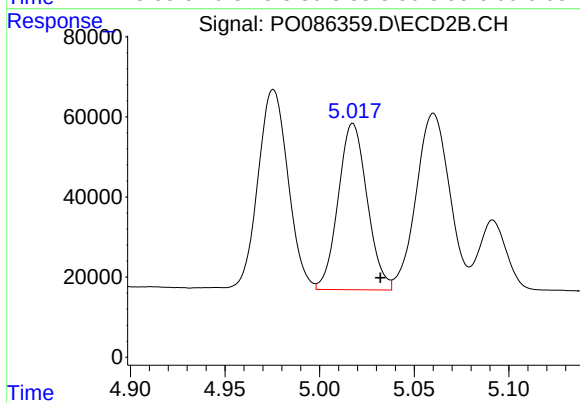
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.014 min
Response: 553631
Conc: 500.86 ng/ml



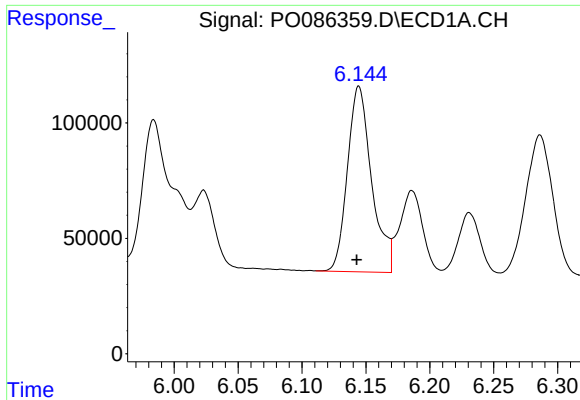
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 1265117
Conc: 570.76 ng/ml



#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.015 min
Response: 442247
Conc: 479.73 ng/ml



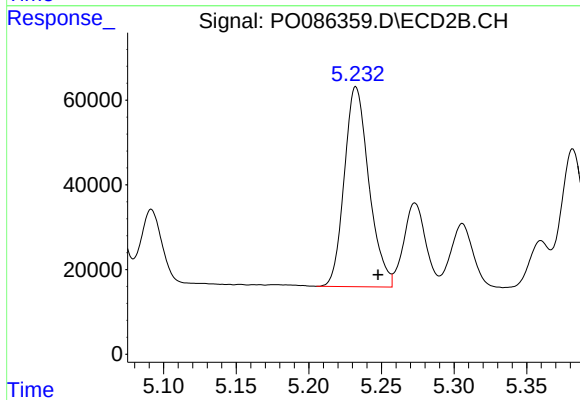
#7 AR-1016-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 1061386
Conc: 512.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144999BS

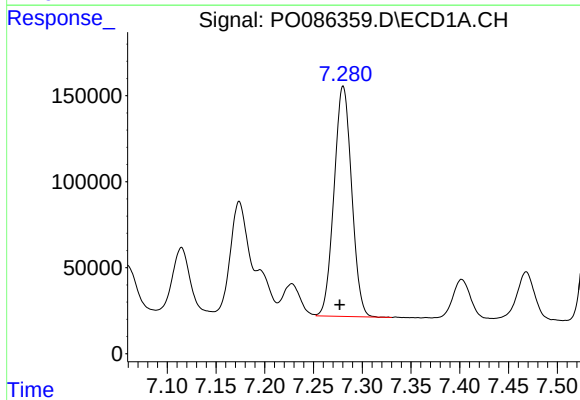
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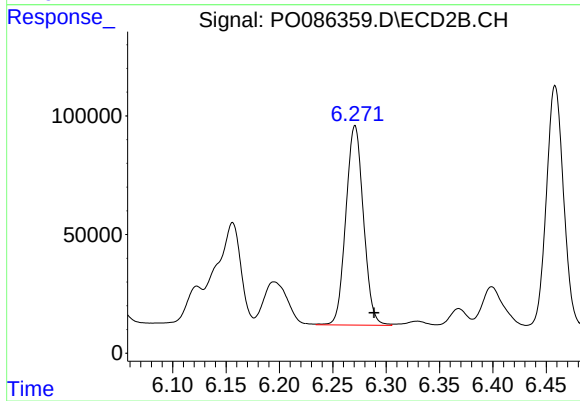
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.015 min
Response: 556942
Conc: 493.24 ng/ml



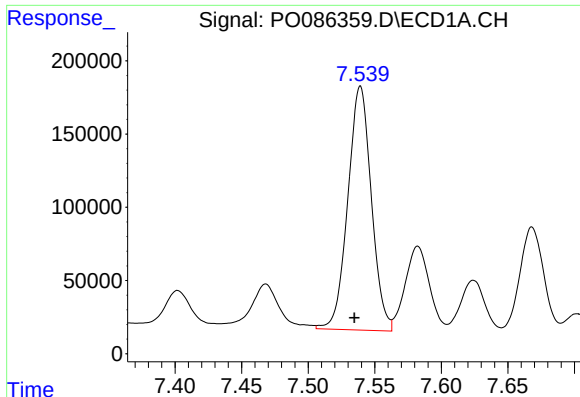
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 1680439
Conc: 555.26 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 963974
Conc: 495.28 ng/ml



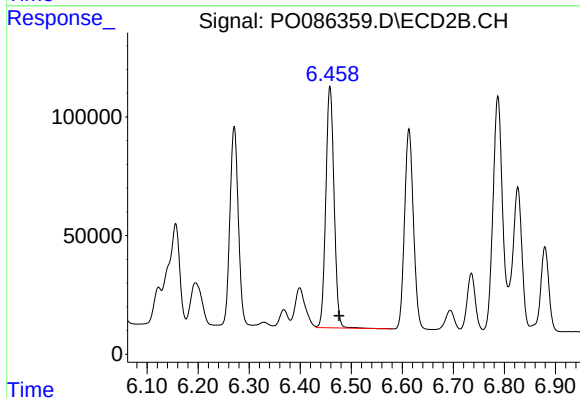
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 2048031
Conc: 566.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144999BS

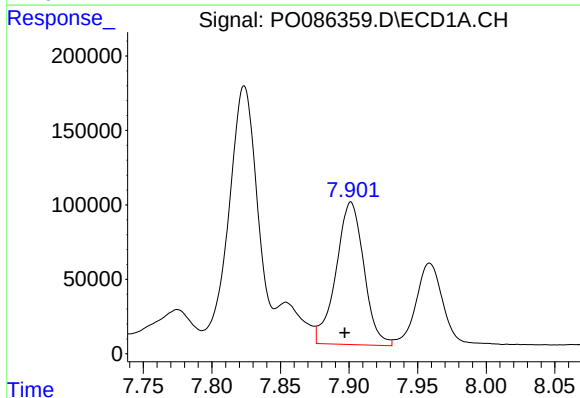
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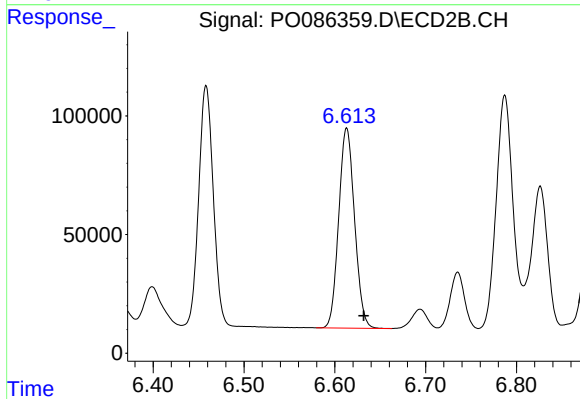
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 1143449
Conc: 486.51 ng/ml



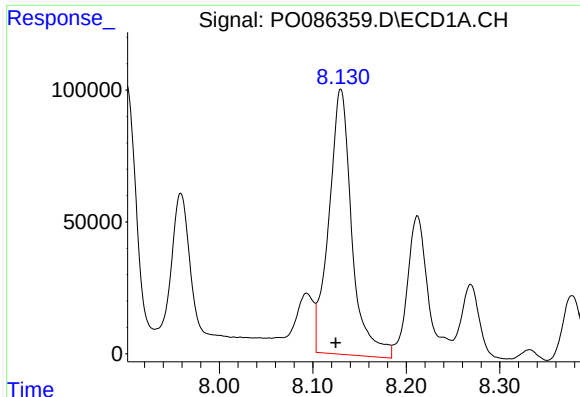
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.005 min
Response: 1353357
Conc: 490.35 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 1021923
Conc: 475.25 ng/ml



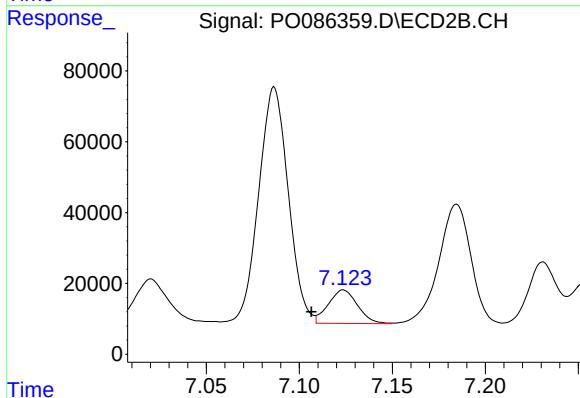
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.005 min
Response: 1717447
Conc: 509.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144999BS

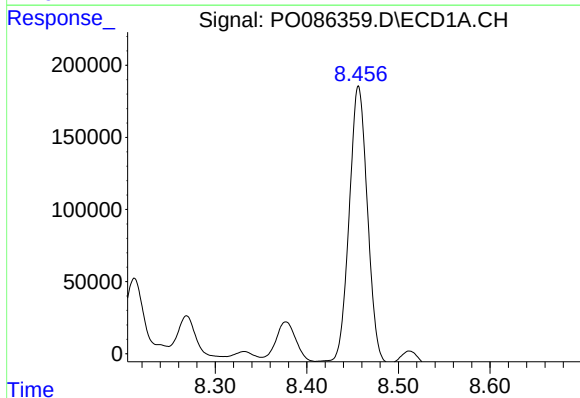
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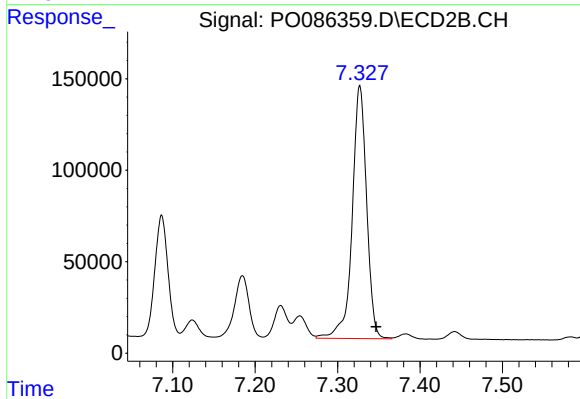
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.017 min
Response: 103441
Conc: 57.45 ng/ml



#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 2795548
Conc: 453.03 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 1684248
Conc: 388.81 ng/ml