

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011322\
 Data File : P0084219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2022 21:57
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
 Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 22:17:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 22:17:01 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...	6.522	5.310	484270	96395	5.363	4.661
2) SA Decachlor...	13.777	11.319	286339	88016	5.123	4.977
Target Compounds						
3) L1 AR-1016-1	7.973	6.780	150601	38473	53.641	51.622
4) L1 AR-1016-2	7.999	6.802	226667	51977	55.262	50.666
5) L1 AR-1016-3	8.073	7.020	141783	27972	54.560	50.980
6) L1 AR-1016-4	8.186	7.071	110936	22910	49.822m	51.624
7) L1 AR-1016-5	8.523	7.330	114680	32152	56.947	55.645
31) L7 AR-1260-1	9.762	8.506	177745	54424	57.670	56.452
32) L7 AR-1260-2	10.052	8.708	209076	63975	58.603	55.992
33) L7 AR-1260-3	10.490	8.878	145920	56730	54.051	53.721
34) L7 AR-1260-4	10.786	9.380	190192	46005	59.922m	51.803
35) L7 AR-1260-5	11.209	9.631	301925	108246	53.208	51.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011322\
Data File : PO084219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 21:57
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

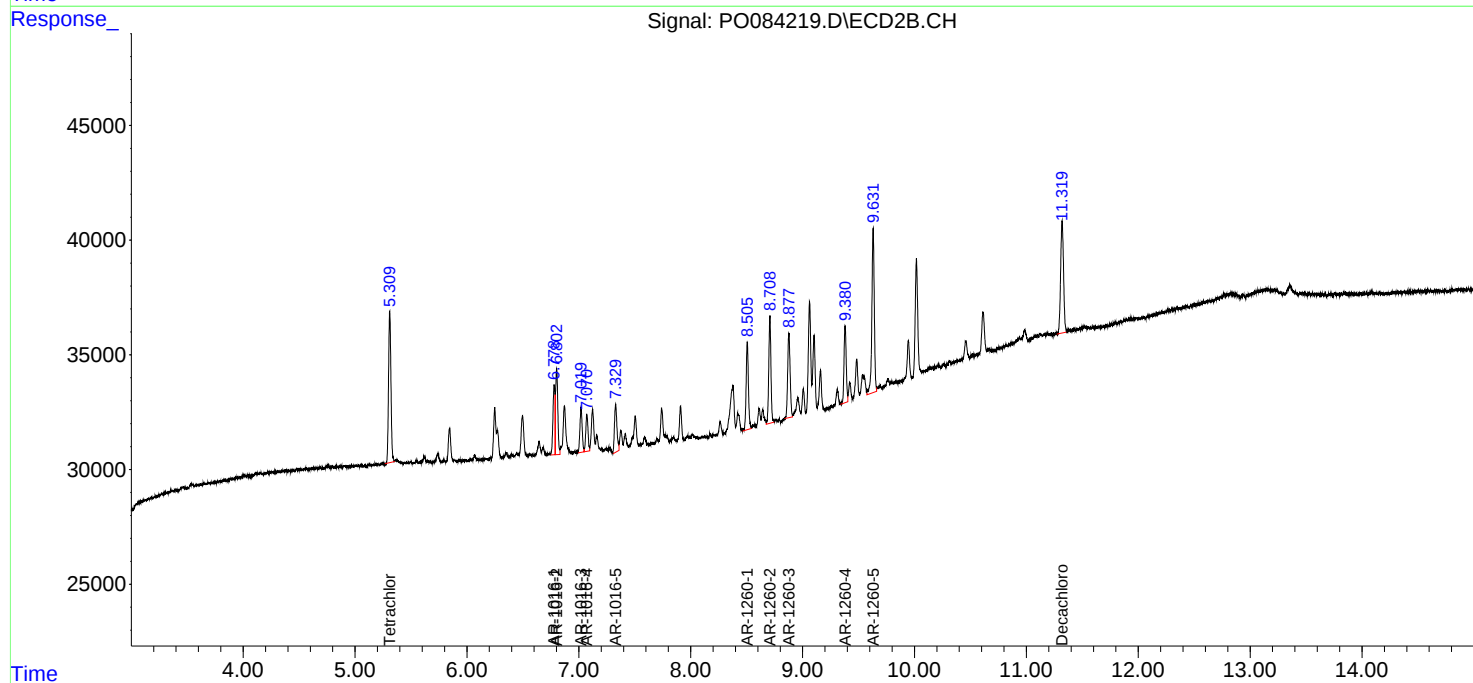
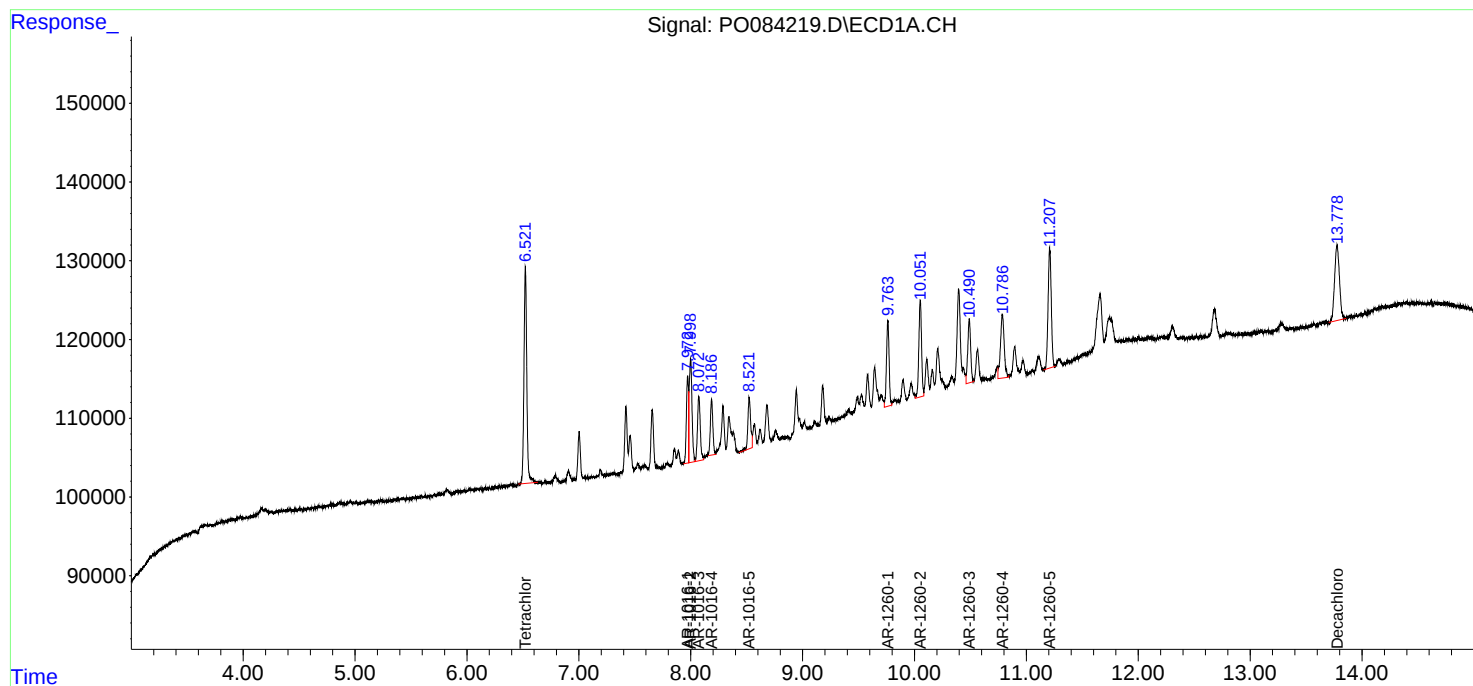
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

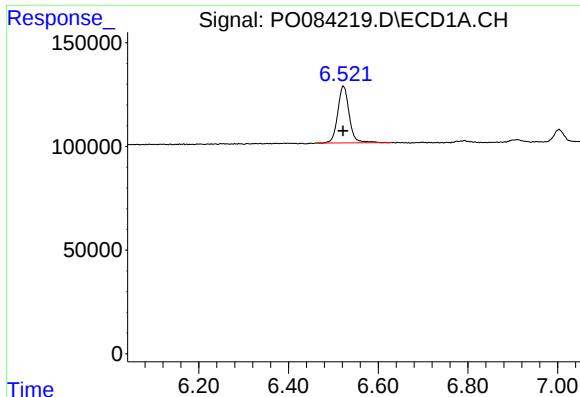
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 22:17:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011322.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 22:17:01 2022
Response 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





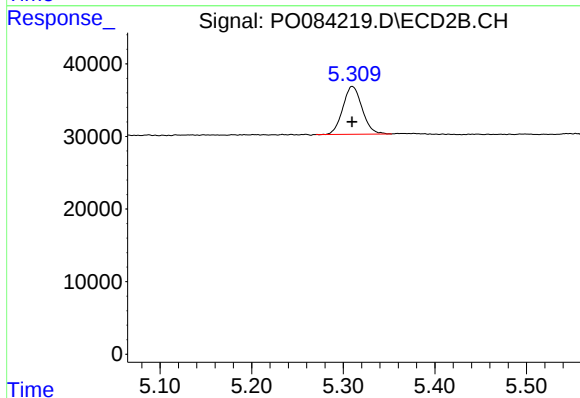
#1 Tetrachloro-m-xylene

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 484270
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

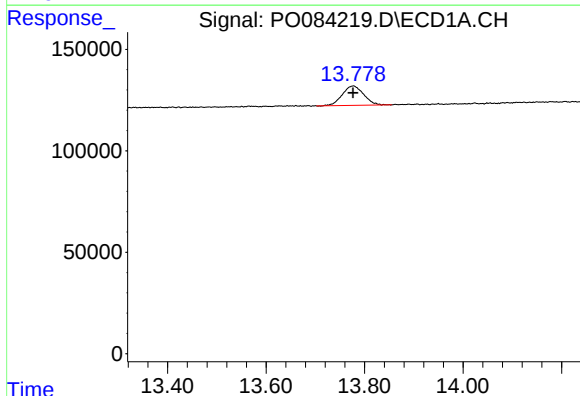
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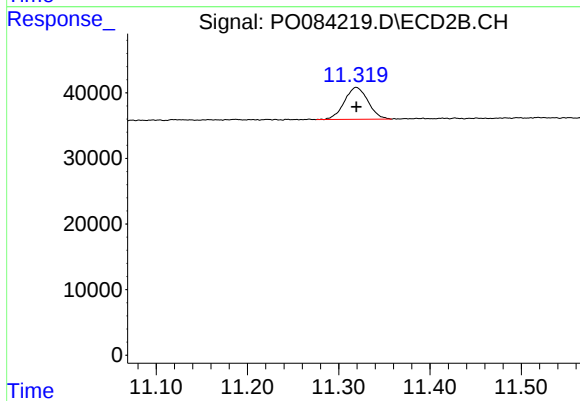
#1 Tetrachloro-m-xylene

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 96395
Conc: 4.66 ng/ml



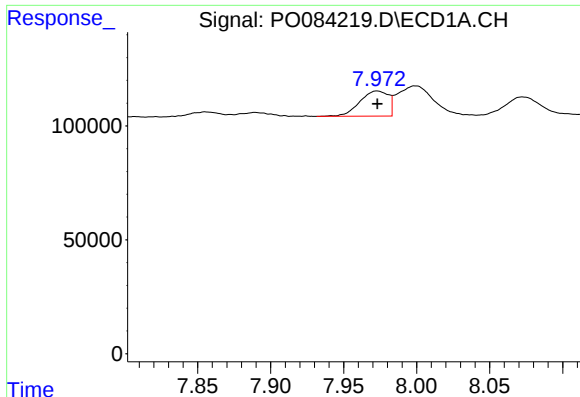
#2 Decachlorobiphenyl

R.T.: 13.777 min
Delta R.T.: 0.000 min
Response: 286339
Conc: 5.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 11.319 min
Delta R.T.: 0.000 min
Response: 88016
Conc: 4.98 ng/ml



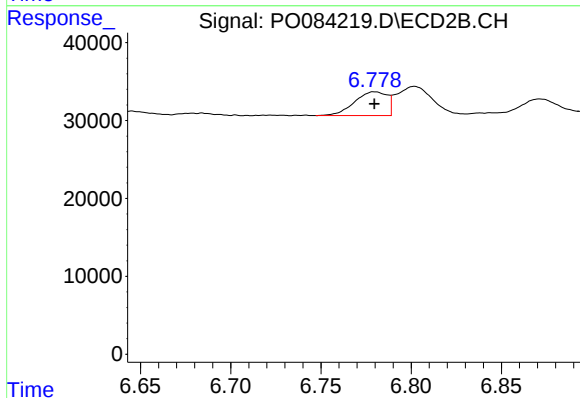
#3 AR-1016-1

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 150601
Conc: 53.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

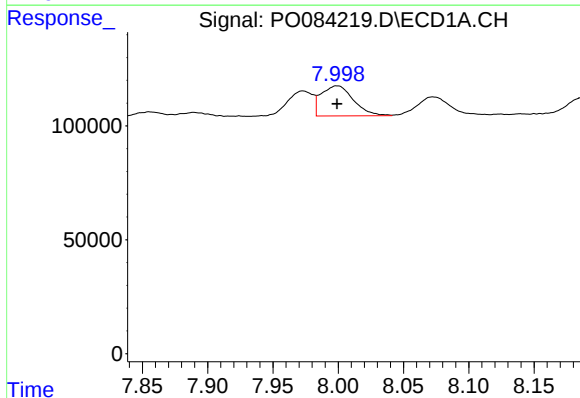
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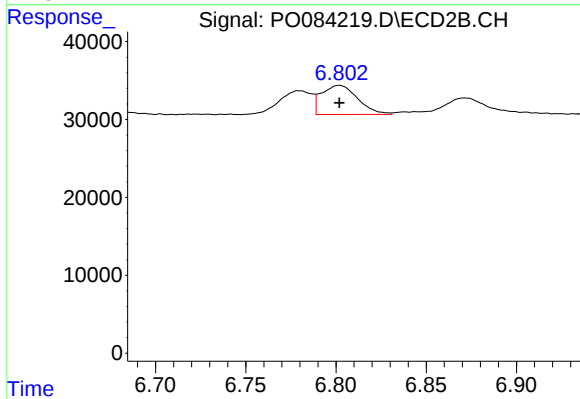
#3 AR-1016-1

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 38473
Conc: 51.62 ng/ml



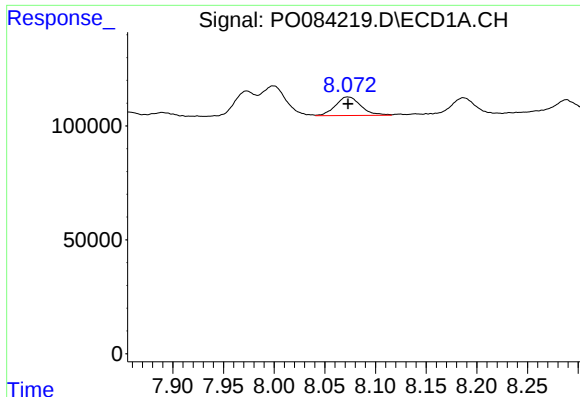
#4 AR-1016-2

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 226667
Conc: 55.26 ng/ml



#4 AR-1016-2

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 51977
Conc: 50.67 ng/ml



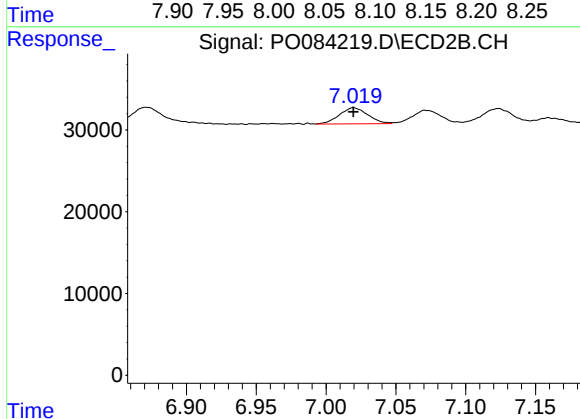
#5 AR-1016-3

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 141783
Conc: 54.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

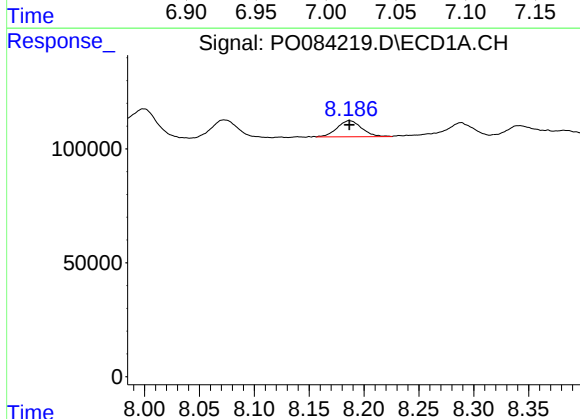
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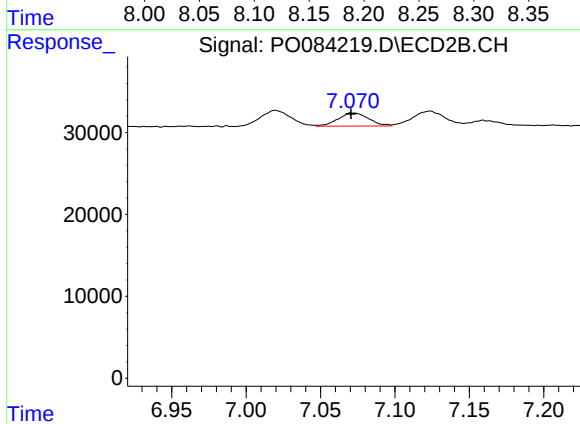
#5 AR-1016-3

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 27972
Conc: 50.98 ng/ml



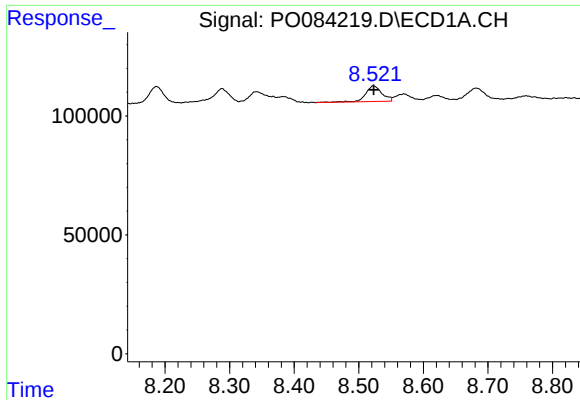
#6 AR-1016-4

R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 110936
Conc: 49.82 ng/ml m



#6 AR-1016-4

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 22910
Conc: 51.62 ng/ml



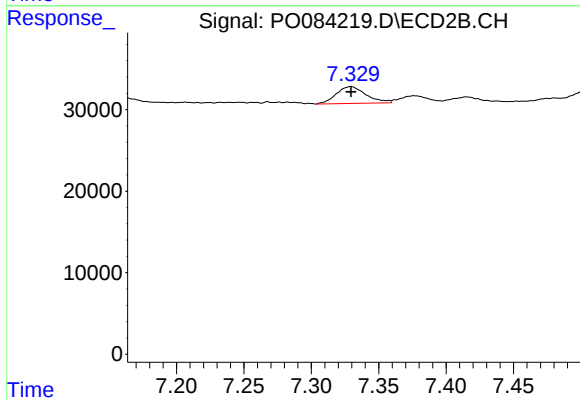
#7 AR-1016-5

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 114680
Conc: 56.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

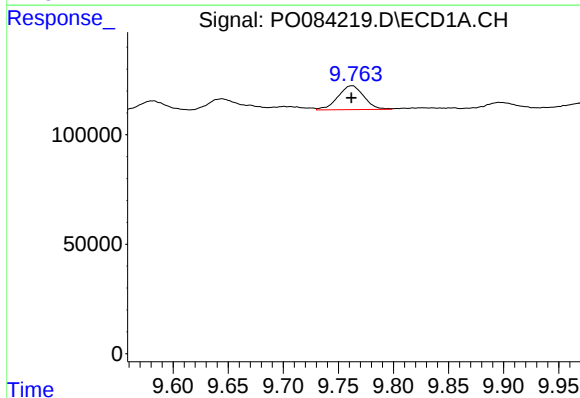
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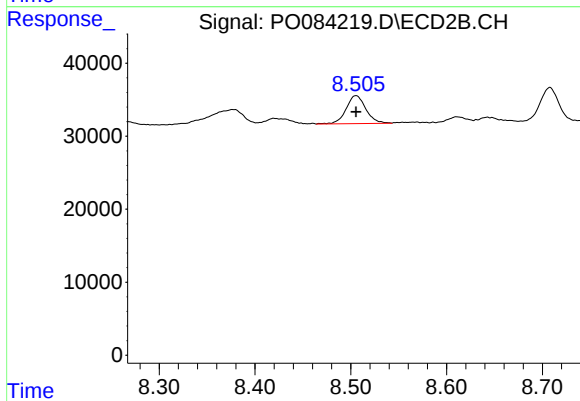
#7 AR-1016-5

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 32152
Conc: 55.65 ng/ml



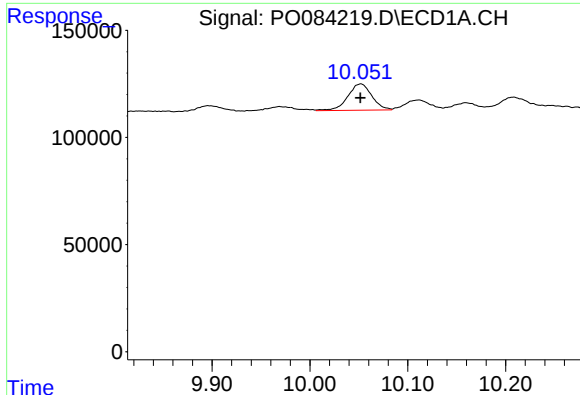
#31 AR-1260-1

R.T.: 9.762 min
Delta R.T.: 0.000 min
Response: 177745
Conc: 57.67 ng/ml



#31 AR-1260-1

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 54424
Conc: 56.45 ng/ml



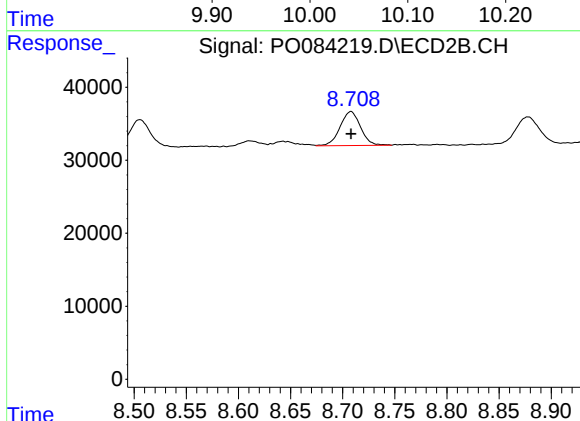
#32 AR-1260-2

R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 209076
Conc: 58.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

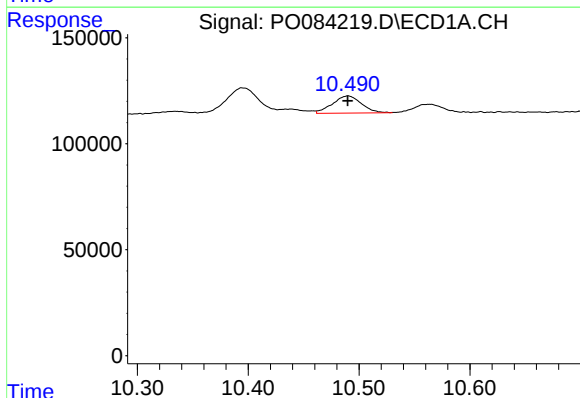
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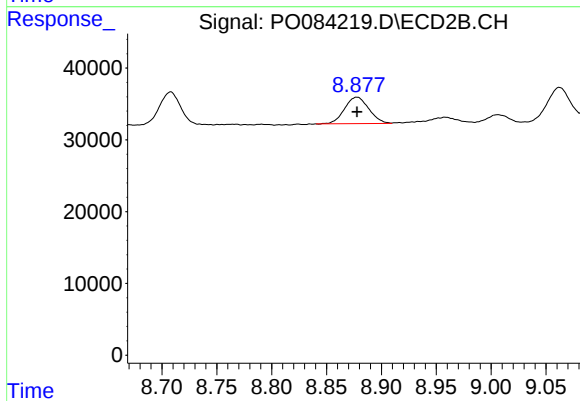
#32 AR-1260-2

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 63975
Conc: 55.99 ng/ml



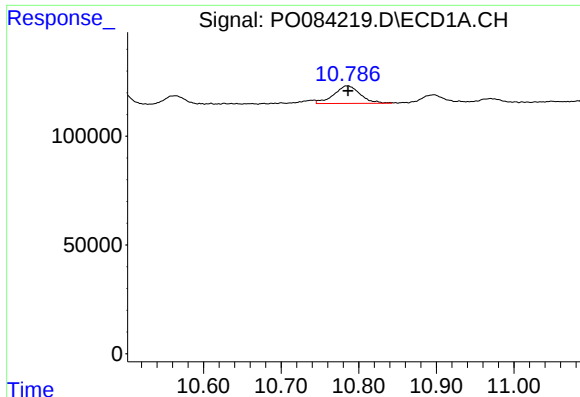
#33 AR-1260-3

R.T.: 10.490 min
Delta R.T.: 0.000 min
Response: 145920
Conc: 54.05 ng/ml



#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 56730
Conc: 53.72 ng/ml



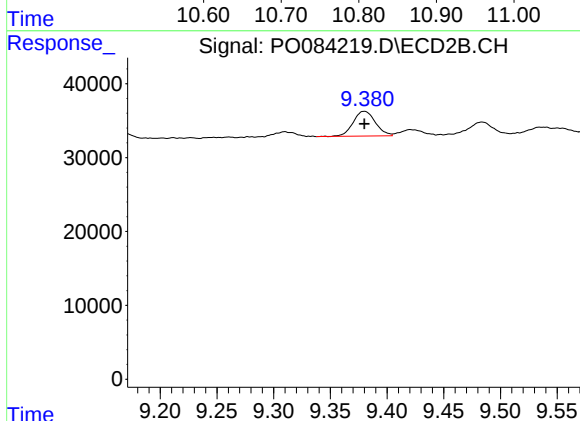
#34 AR-1260-4

R.T.: 10.786 min
Delta R.T.: 0.000 min
Response: 190192
Conc: 59.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

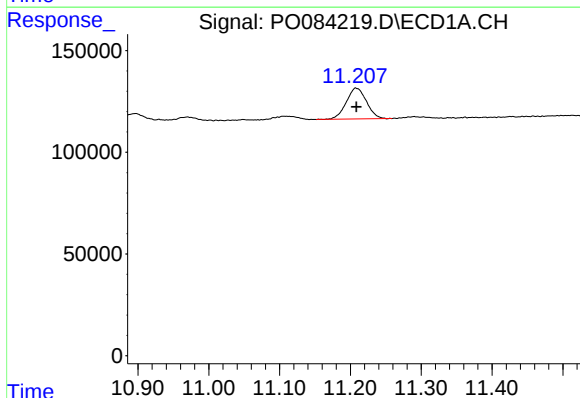
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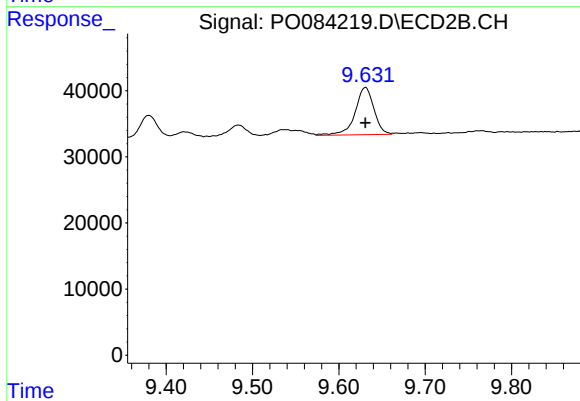
#34 AR-1260-4

R.T.: 9.380 min
Delta R.T.: 0.000 min
Response: 46005
Conc: 51.80 ng/ml



#35 AR-1260-5

R.T.: 11.209 min
Delta R.T.: 0.000 min
Response: 301925
Conc: 53.21 ng/ml



#35 AR-1260-5

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 108246
Conc: 51.24 ng/ml