

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020922\
 Data File : P0084554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2022 17:48
 Operator : YP\AJ
 Sample : N1436-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 289MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/10/2022
 Supervised By :Ankita Jodhani 02/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 07:32:01 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...	4.507	3.772	1943992	844254	17.097	18.375
2)	SA Decachlor...	10.445	8.814	1690421	742170	21.105	19.817
Target Compounds							
3)	L1 AR-1016-1	5.697	4.864	1989680	762154	497.143m	445.522m
4)	L1 AR-1016-2	5.720	4.883	3261657	918423	554.807m	377.753m#
5)	L1 AR-1016-3	5.784	5.060	1668426	558301	457.716m	424.141
6)	L1 AR-1016-4	5.884	5.102	1418569	524827	477.985m	467.778
7)	L1 AR-1016-5	6.181	5.316	1654786	606872	573.139m	430.690m
31)	L7 AR-1260-1	7.329	6.350	2851368	1182298	610.787m	511.679m
32)	L7 AR-1260-2	7.589	6.538	2619692	1347603	505.135	498.492
33)	L7 AR-1260-3	7.956	6.692	1783233	1211420	464.491	477.927
34)	L7 AR-1260-4	8.187	7.164	2246427	877579	513.997m	413.775
35)	L7 AR-1260-5	8.521	7.405	4397686	1995562	503.066m	432.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020922\
Data File : PO084554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2022 17:48
Operator : YP\AJ
Sample : N1436-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

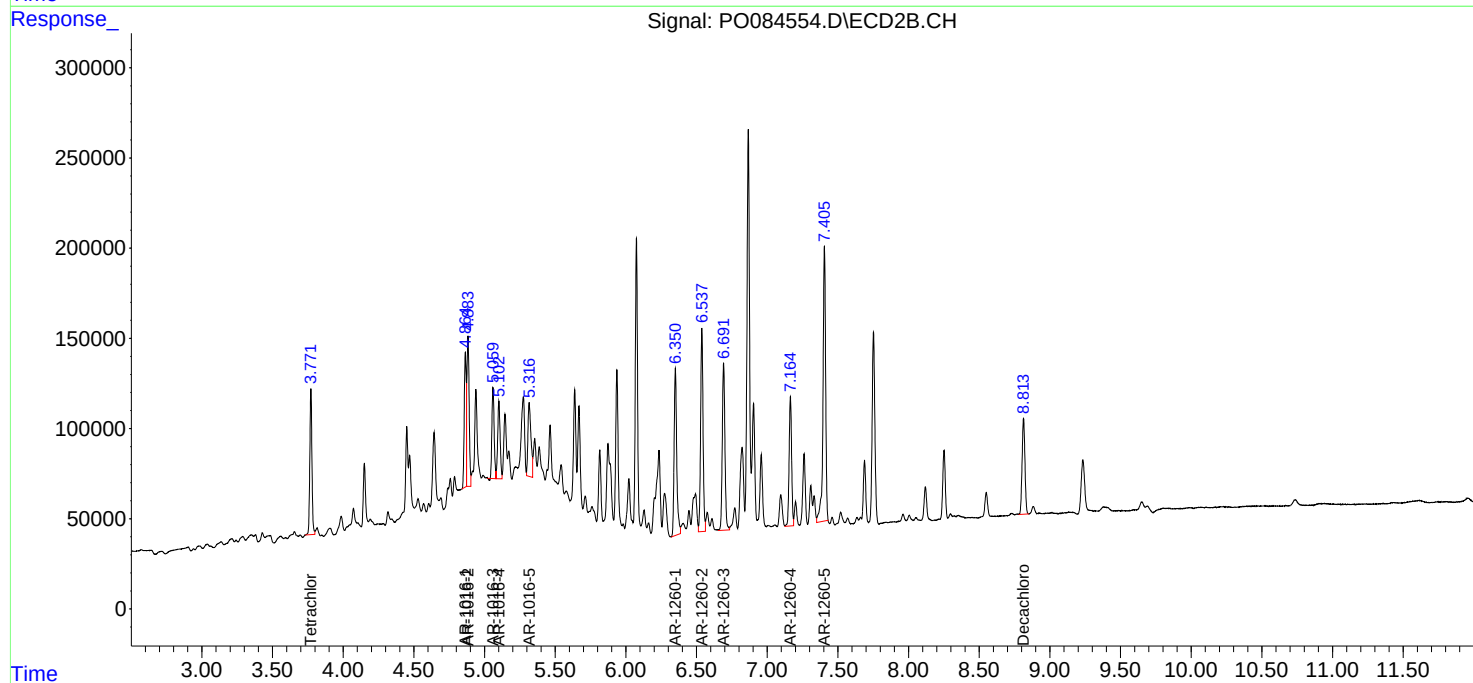
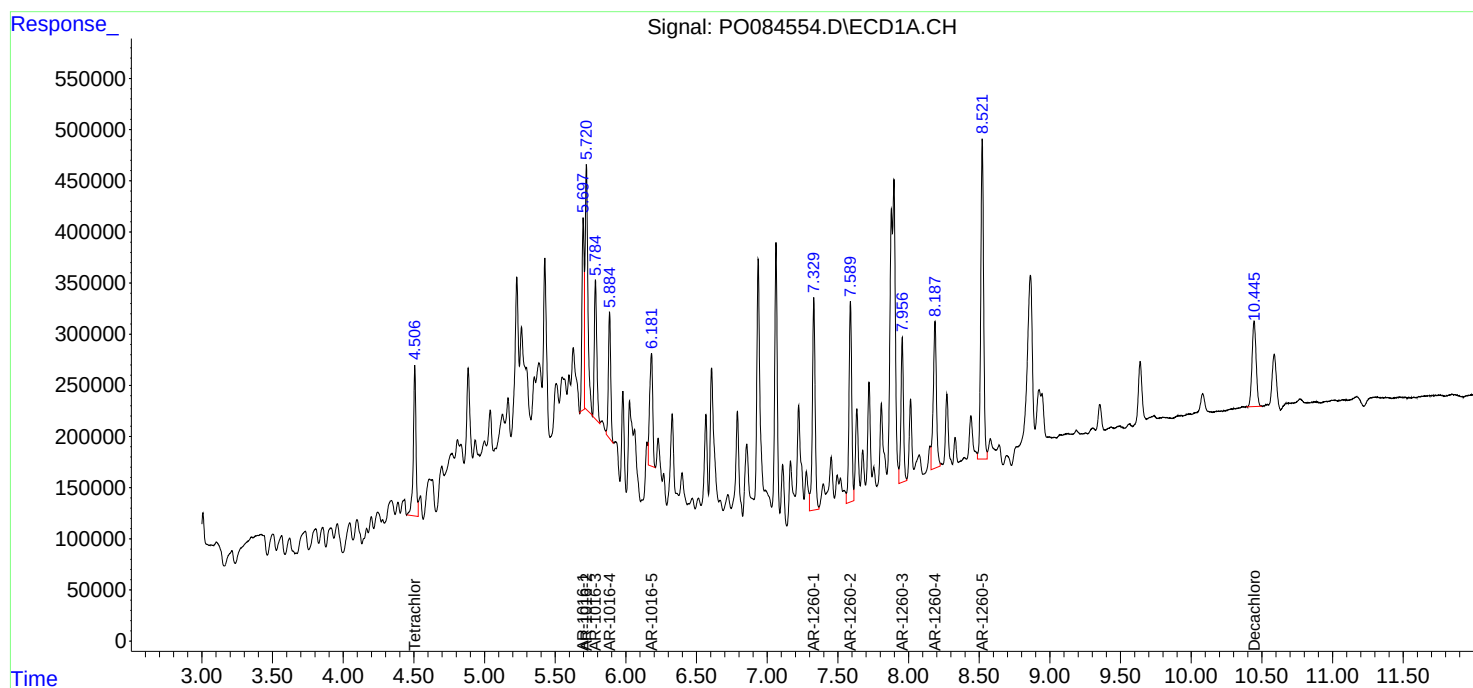
Instrument :
ECD_O
ClientSampleId :
289MS

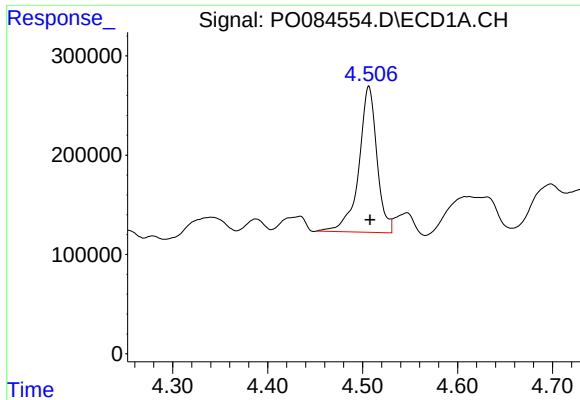
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 07:32:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 10 07:10:18 2022
Response 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





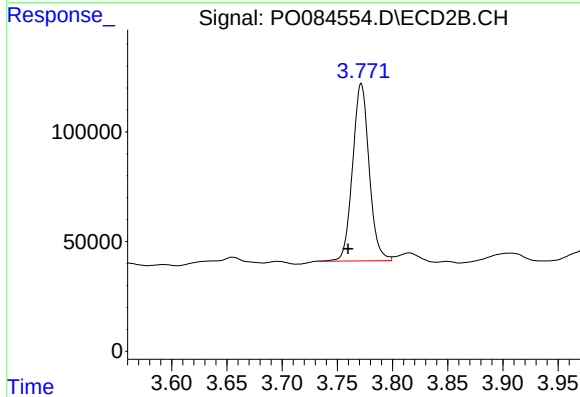
#1 Tetrachloro-m-xylene

R.T.: 4.507 min
Delta R.T.: -0.001 min
Response: 1943992
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MS

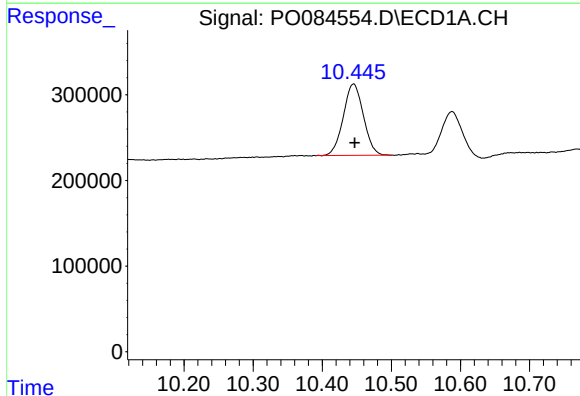
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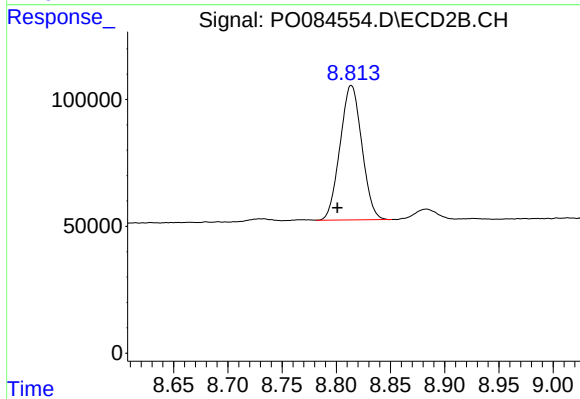
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.012 min
Response: 844254
Conc: 18.38 ng/ml



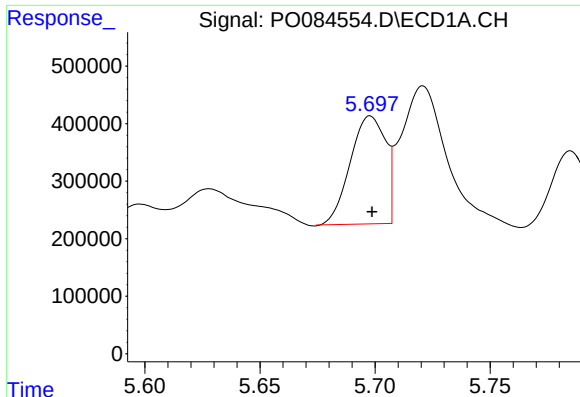
#2 Decachlorobiphenyl

R.T.: 10.445 min
Delta R.T.: -0.002 min
Response: 1690421
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.814 min
Delta R.T.: 0.013 min
Response: 742170
Conc: 19.82 ng/ml



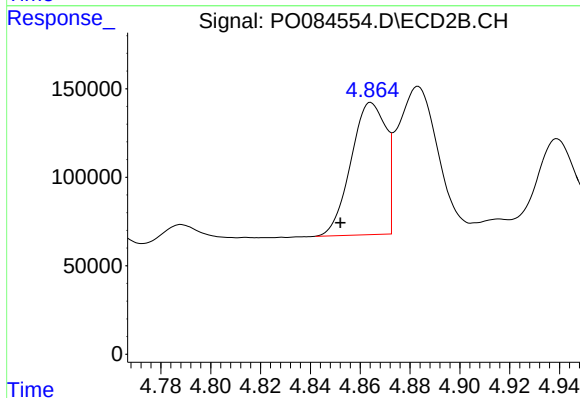
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 1989680
Conc: 497.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MS

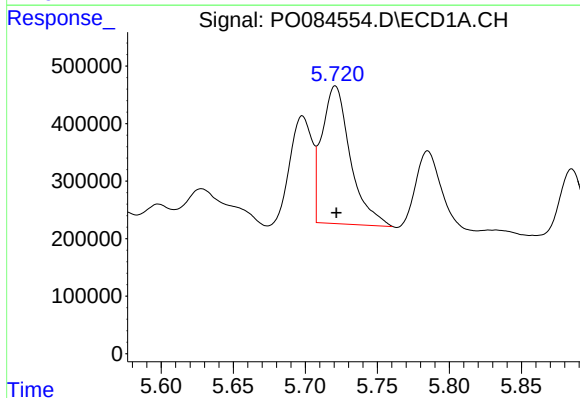
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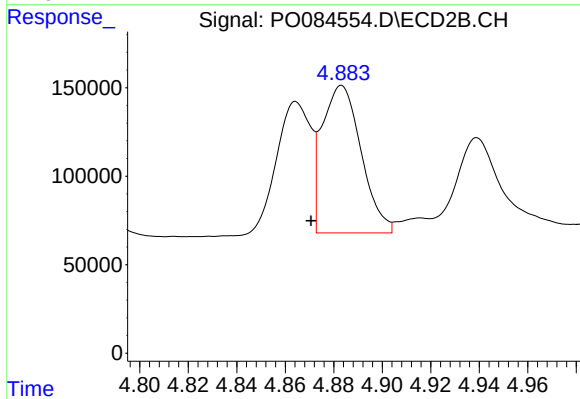
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: 0.012 min
Response: 762154
Conc: 445.52 ng/ml m



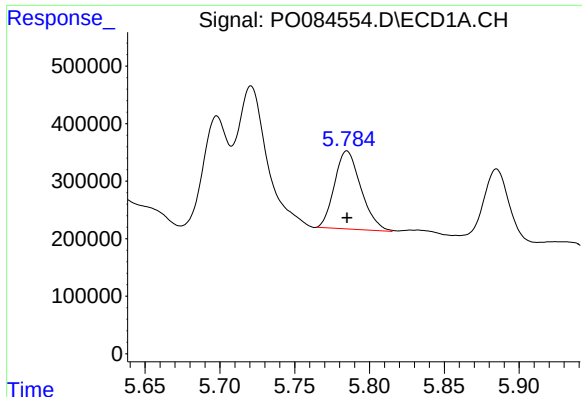
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: 3261657
Conc: 554.81 ng/ml m



#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.012 min
Response: 918423
Conc: 377.75 ng/ml m



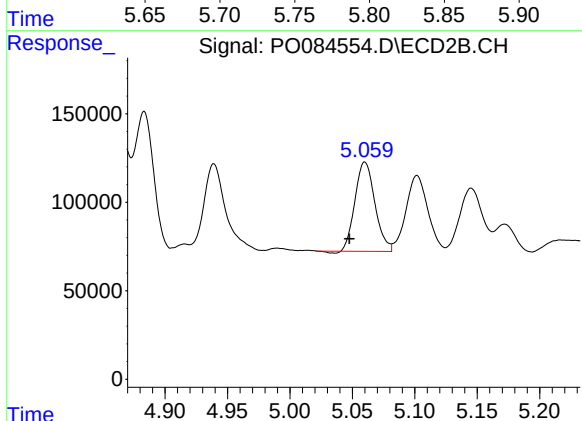
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 1668426
Conc: 457.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MS

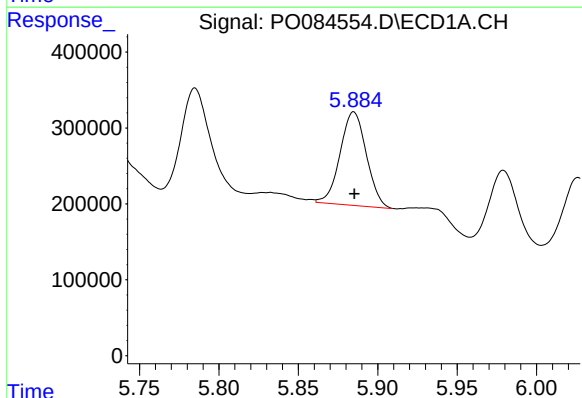
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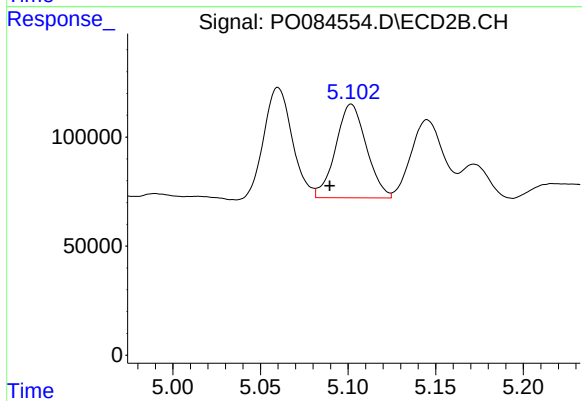
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.012 min
Response: 558301
Conc: 424.14 ng/ml



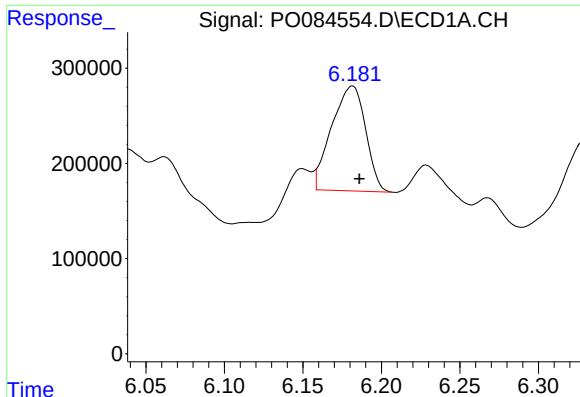
#6 AR-1016-4

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 1418569
Conc: 477.99 ng/ml m



#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: 0.012 min
Response: 524827
Conc: 467.78 ng/ml



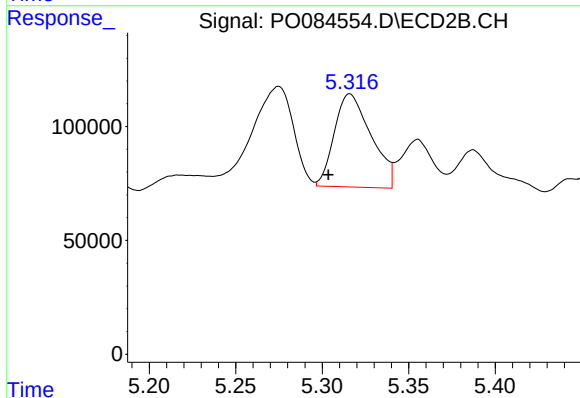
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.005 min
Response: 1654786
Conc: 573.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MS

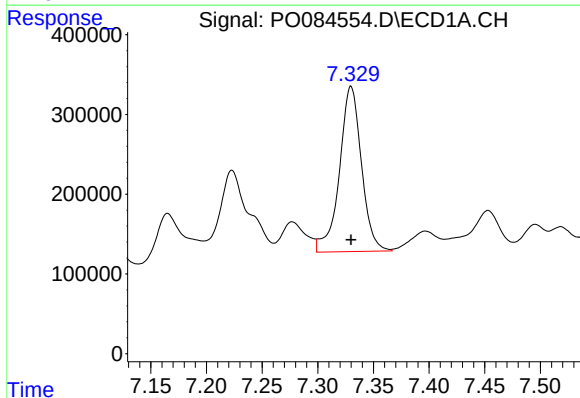
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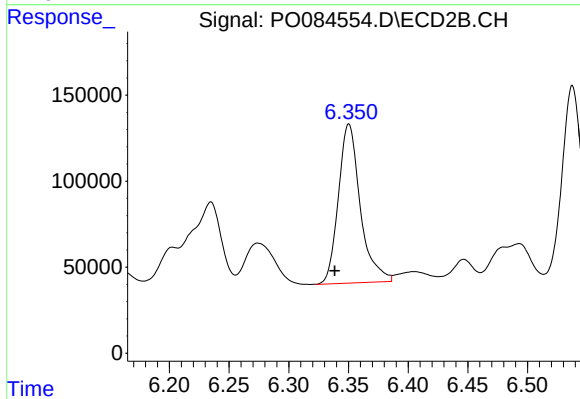
#7 AR-1016-5

R.T.: 5.316 min
Delta R.T.: 0.012 min
Response: 606872
Conc: 430.69 ng/ml m



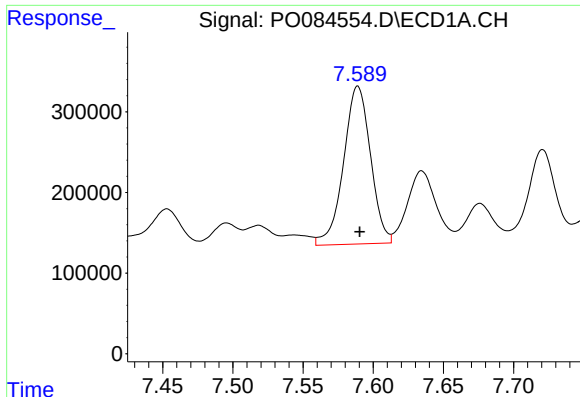
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 2851368
Conc: 610.79 ng/ml m



#31 AR-1260-1

R.T.: 6.350 min
Delta R.T.: 0.011 min
Response: 1182298
Conc: 511.68 ng/ml m



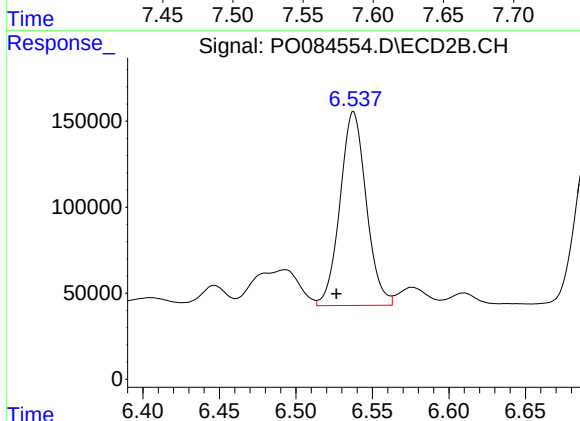
#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 2619692
Conc: 505.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MS

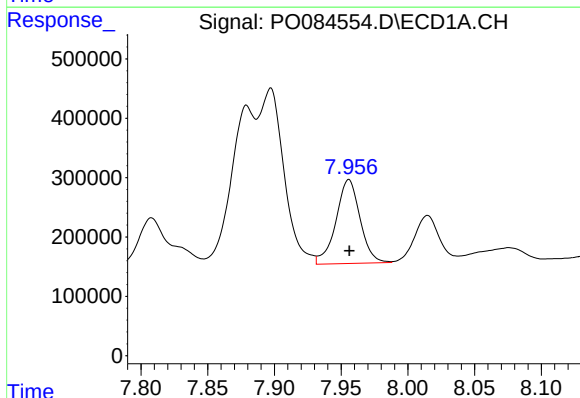
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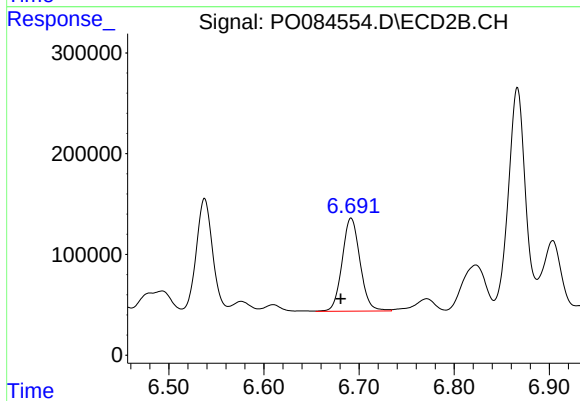
#32 AR-1260-2

R.T.: 6.538 min
Delta R.T.: 0.011 min
Response: 1347603
Conc: 498.49 ng/ml



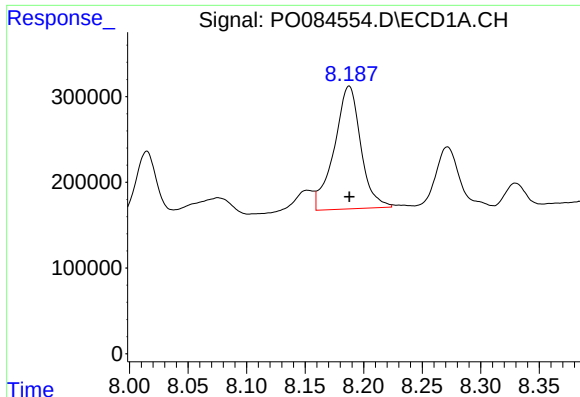
#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 1783233
Conc: 464.49 ng/ml



#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: 0.011 min
Response: 1211420
Conc: 477.93 ng/ml



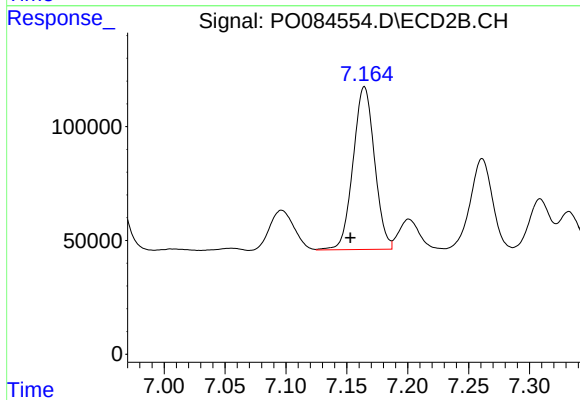
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 2246427
Conc: 514.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
289MS

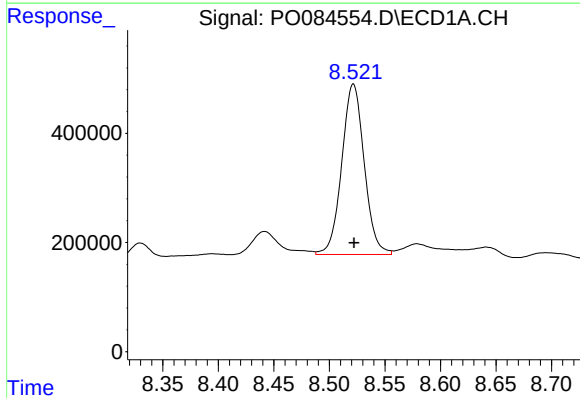
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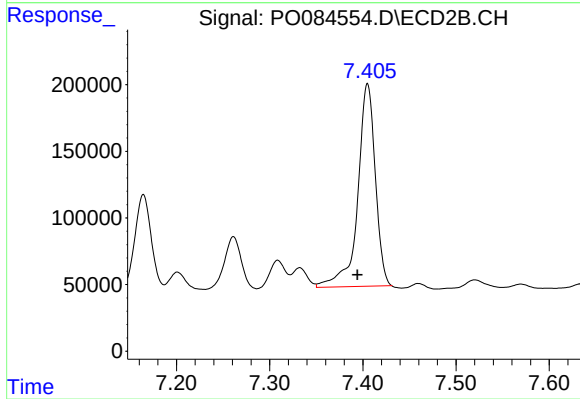
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: 0.012 min
Response: 877579
Conc: 413.78 ng/ml



#35 AR-1260-5

R.T.: 8.521 min
Delta R.T.: -0.001 min
Response: 4397686
Conc: 503.07 ng/ml m



#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: 0.011 min
Response: 1995562
Conc: 432.11 ng/ml