

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111821\
 Data File : PO083091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 23:46
 Operator : AJ\MA
 Sample : M4738-10MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 P001-B03-PC001-01MSD

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/19/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:10:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 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...	4.956	3.956	2479167	776395	27.803	23.927
2) SA Decachlor...	11.050	9.263	2001196	843087	34.554	29.735
Target Compounds						
3) L1 AR-1016-1	6.289	5.212	1669623	693078	567.173	495.343
4) L1 AR-1016-2	6.313	5.232	2465991	962237	593.422	497.404
5) L1 AR-1016-3	6.379	5.423	1579728	521402	620.891	501.221
6) L1 AR-1016-4	6.488	5.476	1226238	436544	598.232	499.079
7) L1 AR-1016-5	6.804	5.704	1326584	550768	650.286m	514.658
21) L5 AR-1248-1	6.289	5.212	1669623	693078	1045.604	884.379
22) L5 AR-1248-2	6.586	5.476	993443	436544	464.332	396.007
23) L5 AR-1248-3	6.804	5.521	1320454	514630	524.805m	465.121
24) L5 AR-1248-4	7.236	5.704	374011	550768	142.369m	422.035 #
25) L5 AR-1248-5	7.275	6.128	414328	156269	160.037m	115.838 #
31) L7 AR-1260-1	7.988	6.803	2307046	1277990	775.451	663.151
32) L7 AR-1260-2	8.256	7.002	3138359	1625981	854.471	639.318 #
33) L7 AR-1260-3	8.623	7.156	1619370	1297906	582.793	583.435
34) L7 AR-1260-4	8.855	7.641	1964449	947415	623.573	544.095
35) L7 AR-1260-5	9.189	7.890	3585805	2560494	578.872	584.642

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111821\
Data File : P0083091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 23:46
Operator : AJ\MA
Sample : M4738-10MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

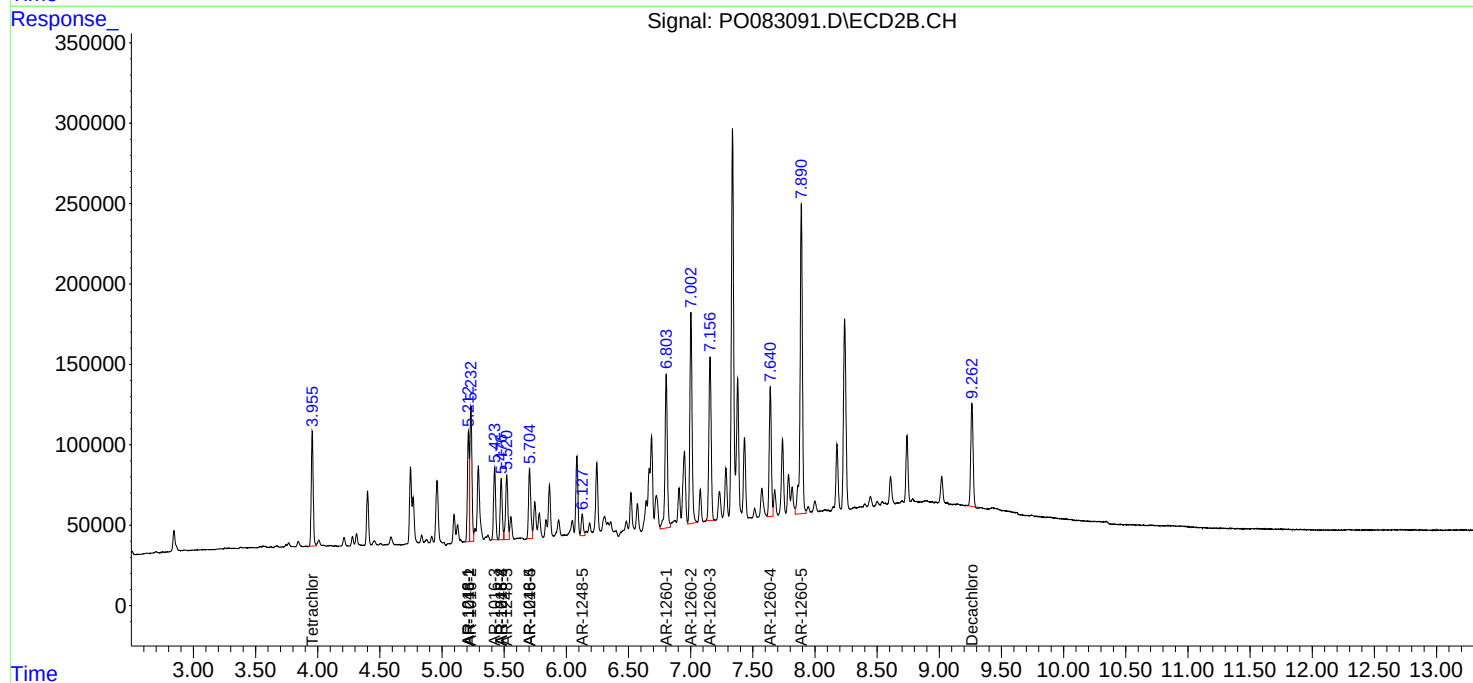
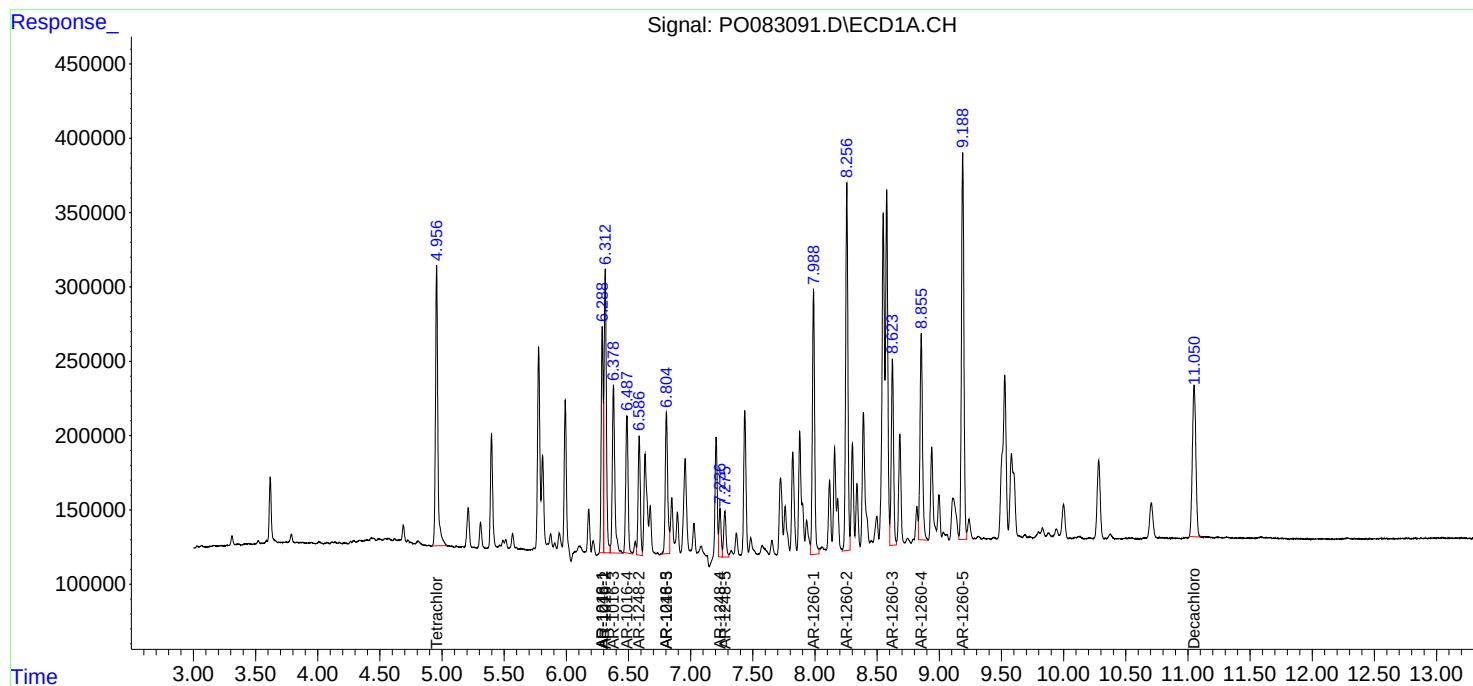
Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

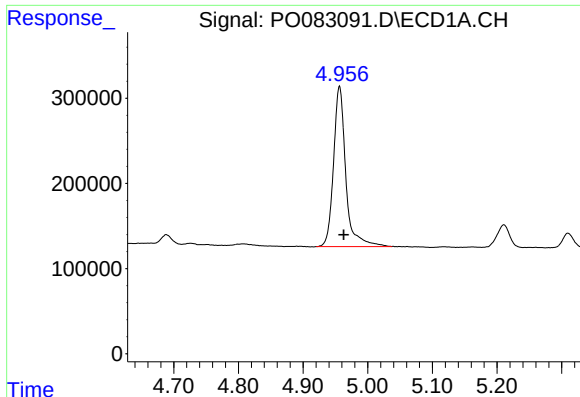
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:10:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





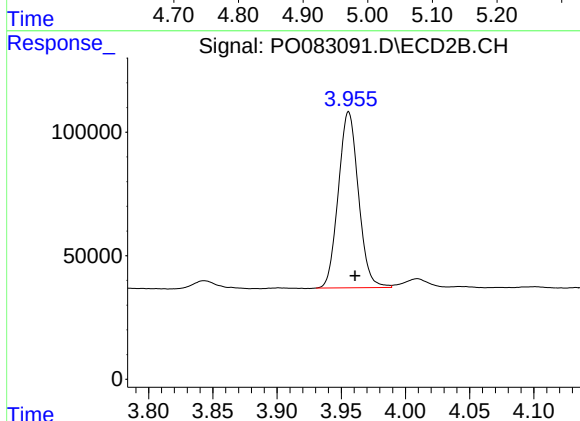
#1 Tetrachloro-m-xylene

R.T.: 4.956 min
Delta R.T.: -0.007 min
Response: 2479167
Conc: 27.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

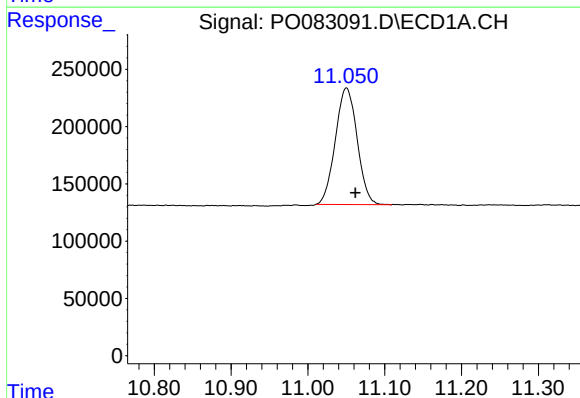
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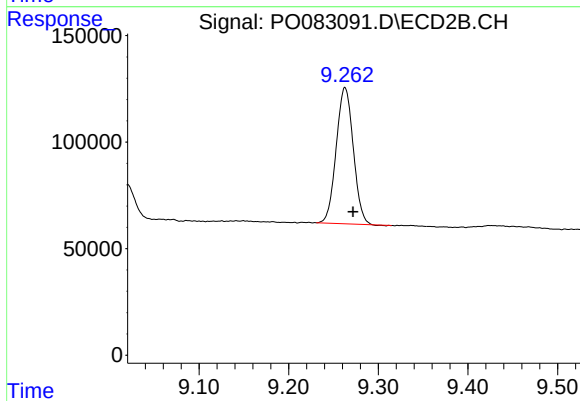
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.005 min
Response: 776395
Conc: 23.93 ng/ml



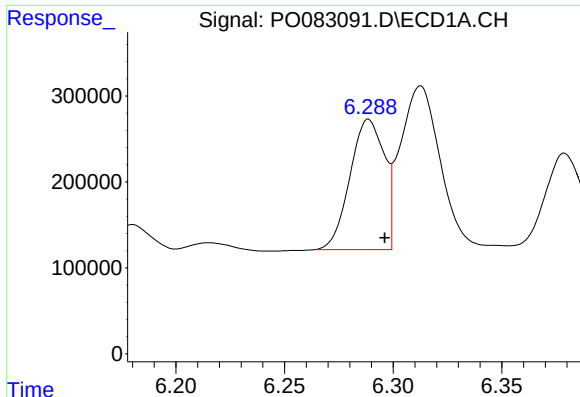
#2 Decachlorobiphenyl

R.T.: 11.050 min
Delta R.T.: -0.012 min
Response: 2001196
Conc: 34.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.263 min
Delta R.T.: -0.009 min
Response: 843087
Conc: 29.74 ng/ml



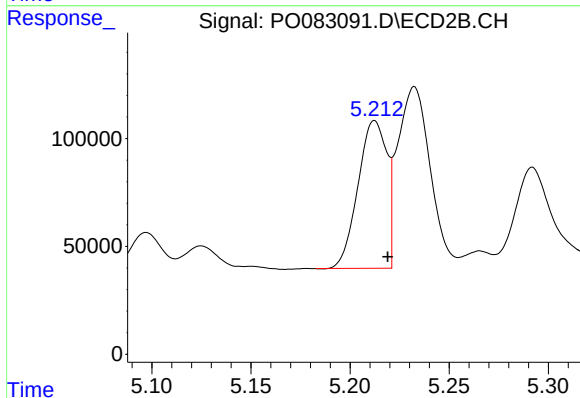
#3 AR-1016-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 1669623
Conc: 567.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

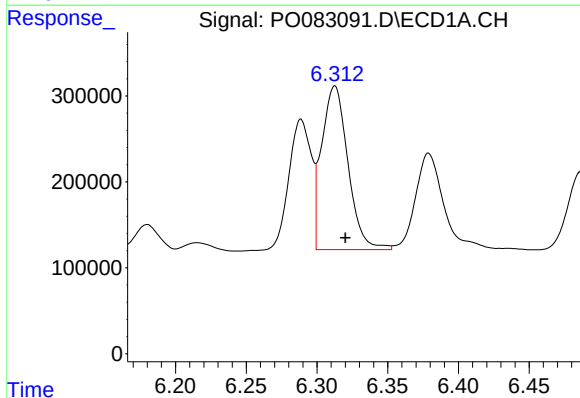
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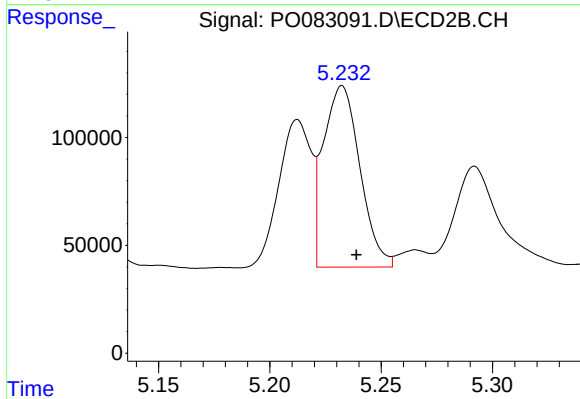
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 693078
Conc: 495.34 ng/ml



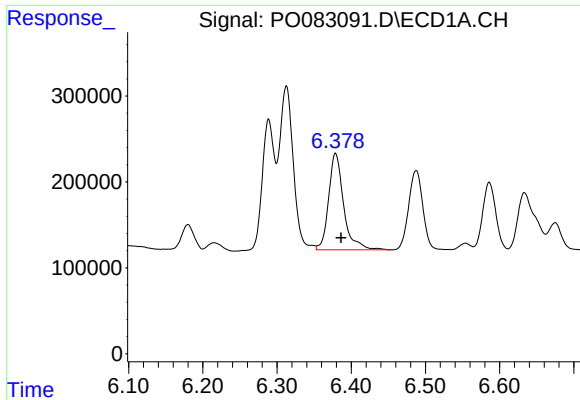
#4 AR-1016-2

R.T.: 6.313 min
Delta R.T.: -0.008 min
Response: 2465991
Conc: 593.42 ng/ml



#4 AR-1016-2

R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 962237
Conc: 497.40 ng/ml



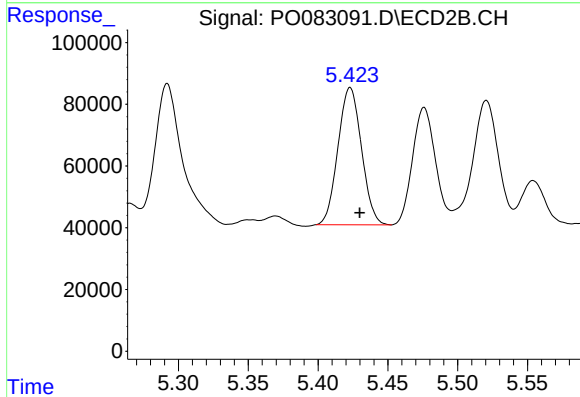
#5 AR-1016-3

R.T.: 6.379 min
Delta R.T.: -0.008 min
Response: 1579728
Conc: 620.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

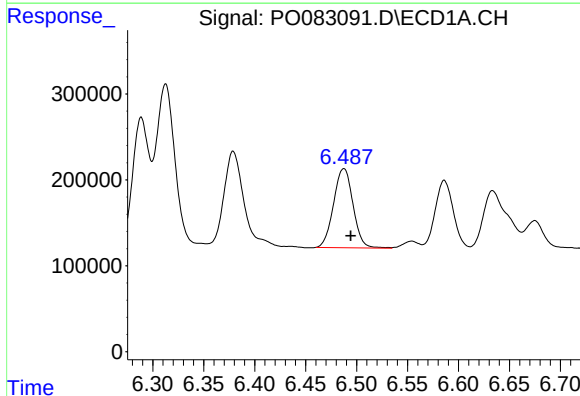
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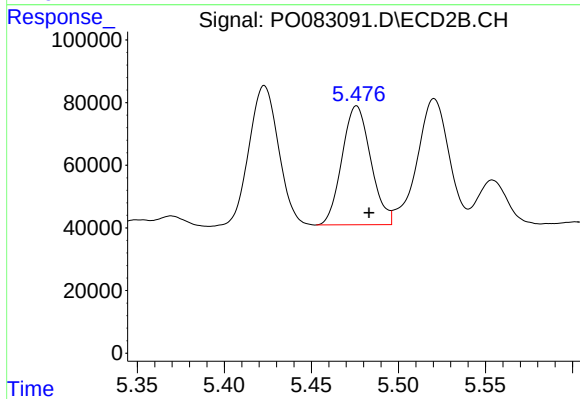
#5 AR-1016-3

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 521402
Conc: 501.22 ng/ml



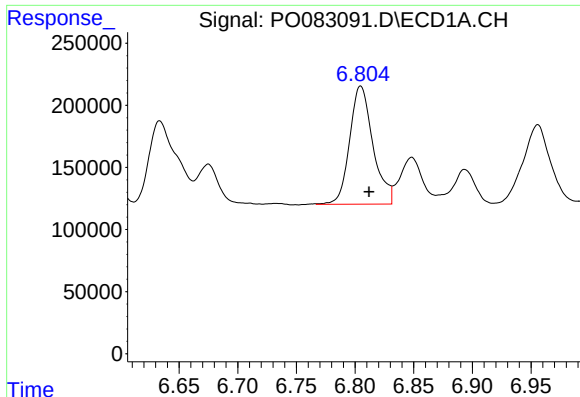
#6 AR-1016-4

R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 1226238
Conc: 598.23 ng/ml



#6 AR-1016-4

R.T.: 5.476 min
Delta R.T.: -0.007 min
Response: 436544
Conc: 499.08 ng/ml



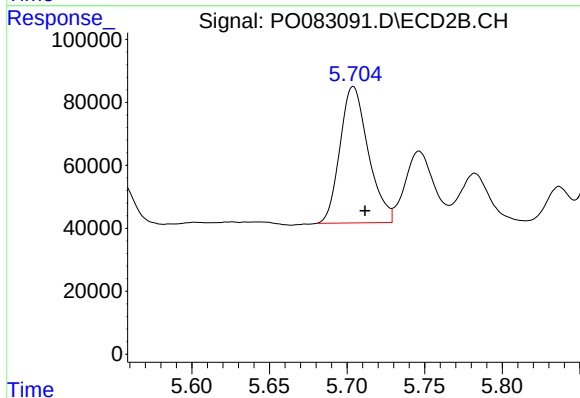
#7 AR-1016-5

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 1326584
Conc: 650.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

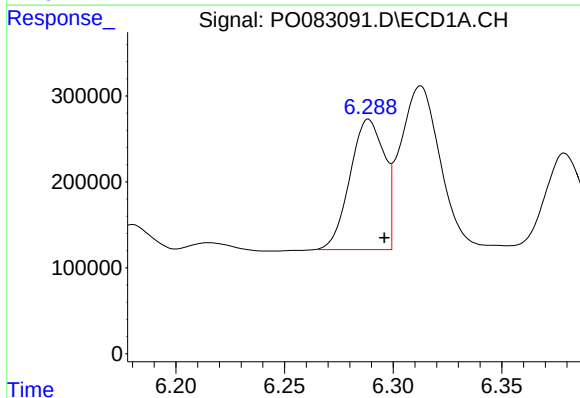
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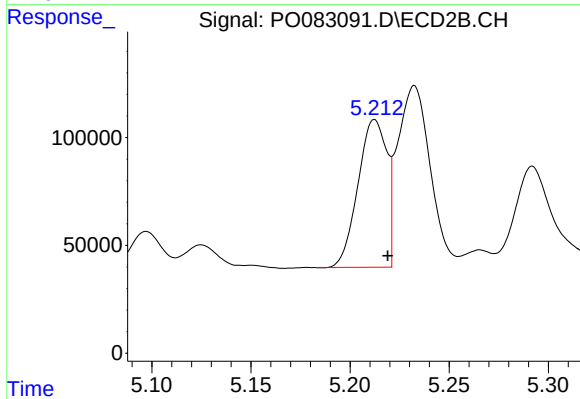
#7 AR-1016-5

R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 550768
Conc: 514.66 ng/ml



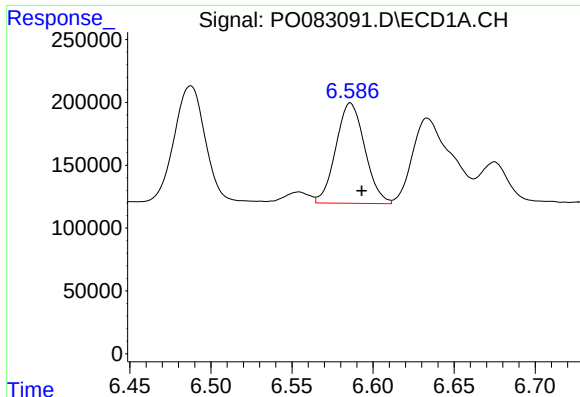
#21 AR-1248-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 1669623
Conc: 1045.60 ng/ml



#21 AR-1248-1

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 693078
Conc: 884.38 ng/ml



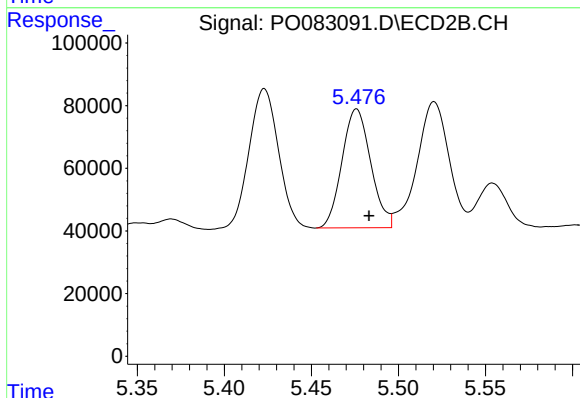
#22 AR-1248-2

R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 993443
Conc: 464.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

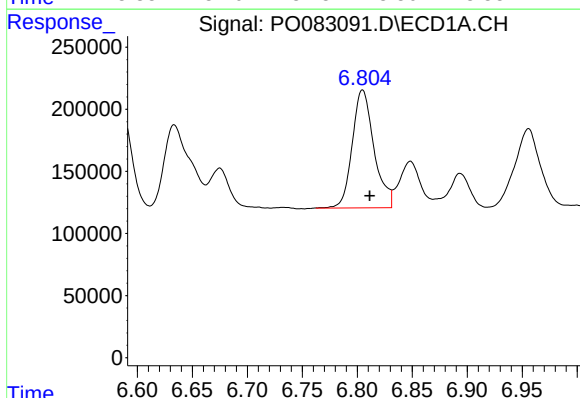
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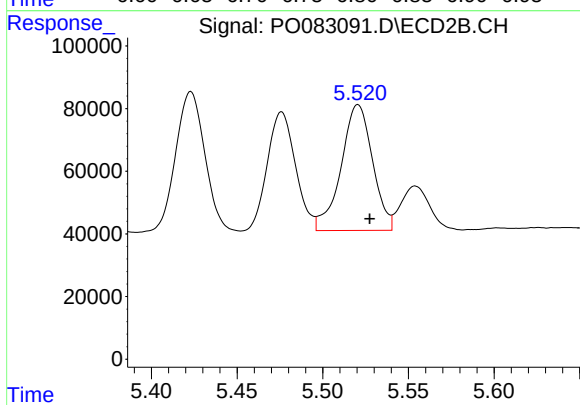
#22 AR-1248-2

R.T.: 5.476 min
Delta R.T.: -0.007 min
Response: 436544
Conc: 396.01 ng/ml



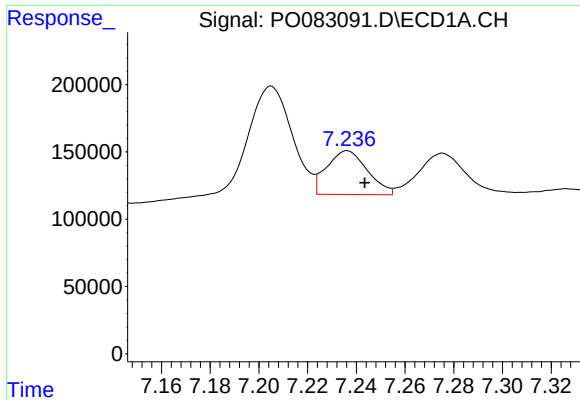
#23 AR-1248-3

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 1320454
Conc: 524.81 ng/ml m



#23 AR-1248-3

R.T.: 5.521 min
Delta R.T.: -0.007 min
Response: 514630
Conc: 465.12 ng/ml



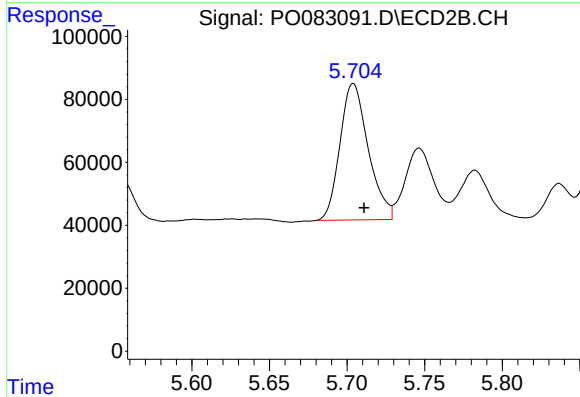
#24 AR-1248-4

R.T.: 7.236 min
Delta R.T.: -0.008 min
Response: 374011
Conc: 142.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

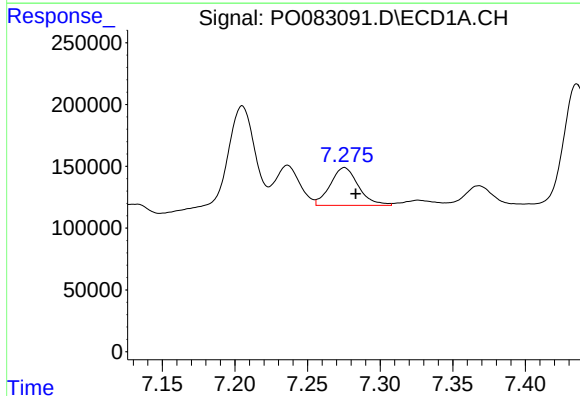
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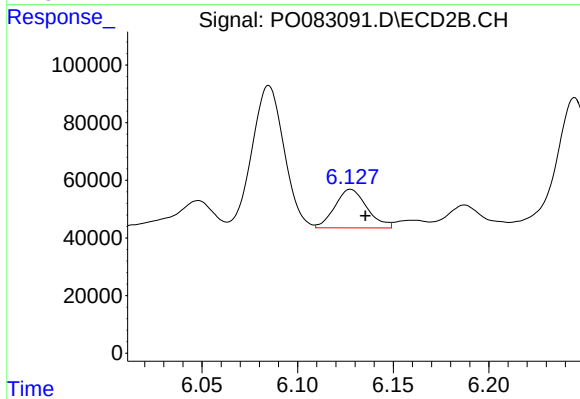
#24 AR-1248-4

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 550768
Conc: 422.04 ng/ml



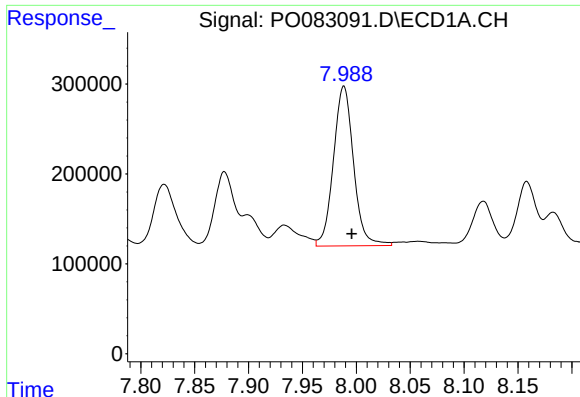
#25 AR-1248-5

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 414328
Conc: 160.04 ng/ml m



#25 AR-1248-5

R.T.: 6.128 min
Delta R.T.: -0.008 min
Response: 156269
Conc: 115.84 ng/ml



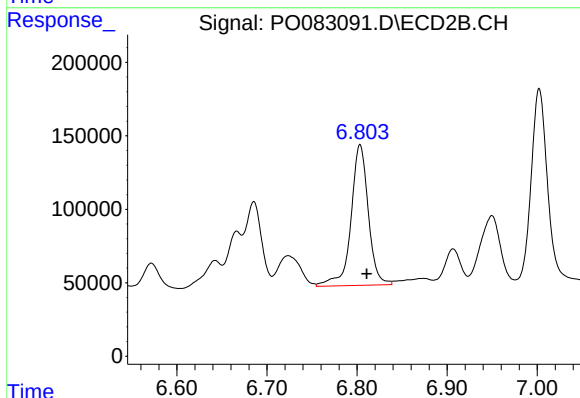
#31 AR-1260-1

R.T.: 7.988 min
Delta R.T.: -0.007 min
Response: 2307046
Conc: 775.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

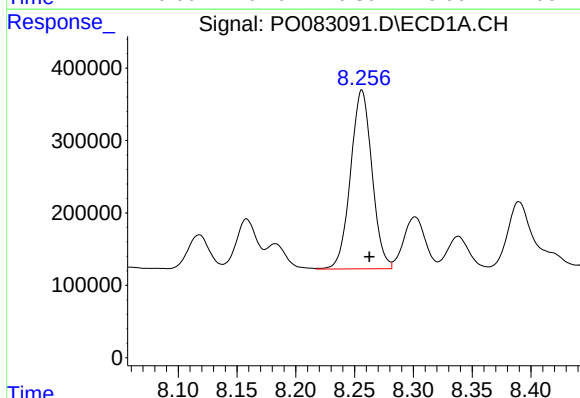
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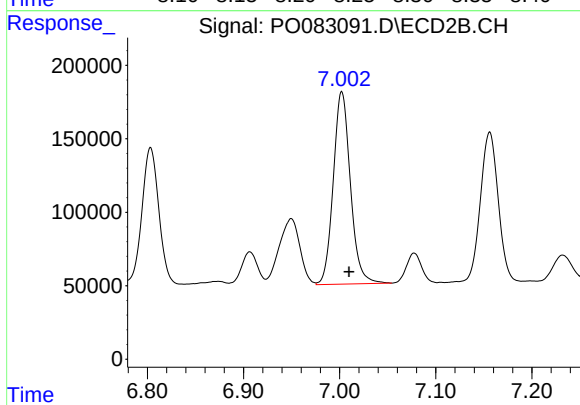
#31 AR-1260-1

R.T.: 6.803 min
Delta R.T.: -0.007 min
Response: 1277990
Conc: 663.15 ng/ml



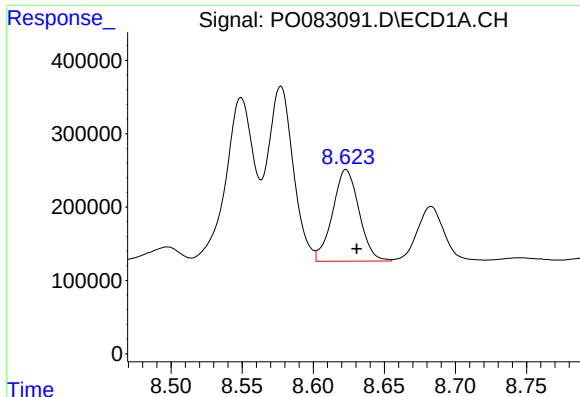
#32 AR-1260-2

R.T.: 8.256 min
Delta R.T.: -0.006 min
Response: 3138359
Conc: 854.47 ng/ml



#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: -0.008 min
Response: 1625981
Conc: 639.32 ng/ml



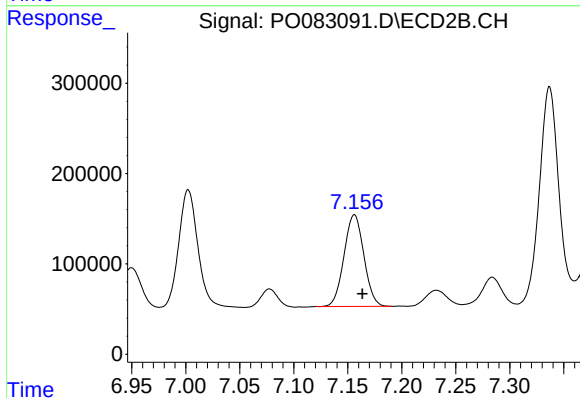
#33 AR-1260-3

R.T.: 8.623 min
Delta R.T.: -0.007 min
Response: 1619370
Conc: 582.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B03-PC001-01MSD

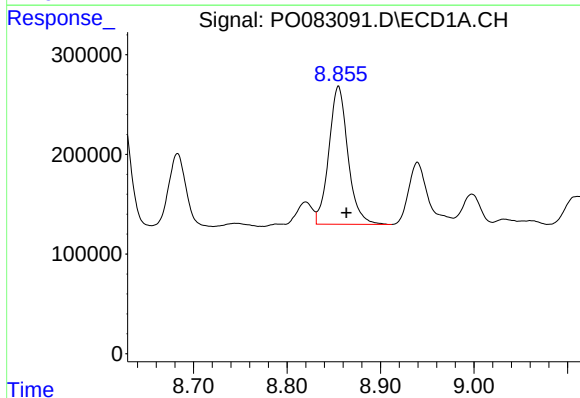
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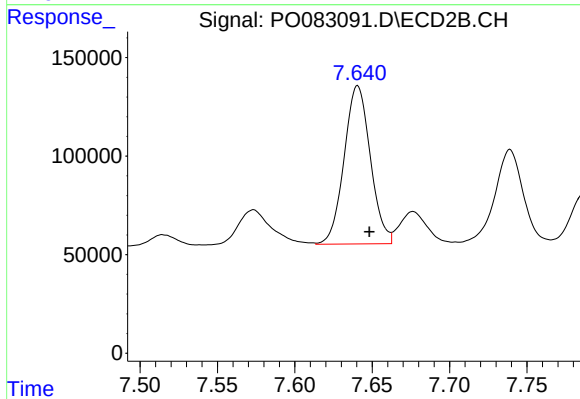
#33 AR-1260-3

R.T.: 7.156 min
Delta R.T.: -0.007 min
Response: 1297906
Conc: 583.44 ng/ml



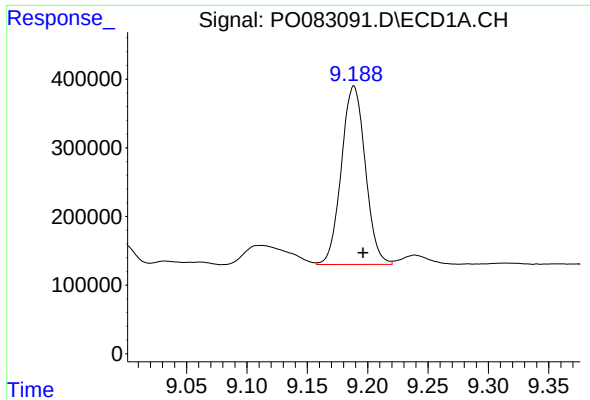
#34 AR-1260-4

R.T.: 8.855 min
Delta R.T.: -0.008 min
Response: 1964449
Conc: 623.57 ng/ml



#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.008 min
Response: 947415
Conc: 544.09 ng/ml



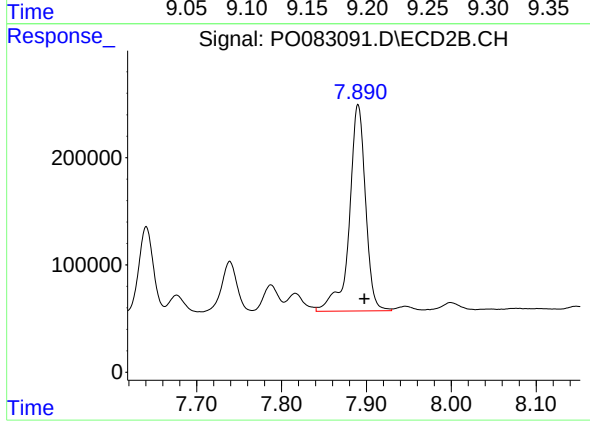
#35 AR-1260-5

R.T.: 9.189 min
Delta R.T.: -0.008 min
Response: 3585805
Conc: 578.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 2560494
Conc: 584.64 ng/ml