Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100121\
Data File : PP039719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2021 13:52
Operator : AJ\MA
Sample : M3991-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : MW-23-20210929-0-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:37:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.994	623334	355001	19.690	21.787	
2)	SA Decachlor...	10.926	9.326	486457	465630	22.424	21.308	
	Target Compounds							
3)	L1 AR-1016-1	6.226	5.258	498381	340919	464.829	473.049	
4)	L1 AR-1016-2	6.250	5.278	717910	472037	457.655	478.413	
5)	L1 AR-1016-3	6.316	5.471	448945	263568	458.490	483.448	
6)	L1 AR-1016-4	6.424	5.523	354217	217133	452.390	490.043	
7)	L1 AR-1016-5	6.738	5.754	353715	273624	477.896	494.941	
26)	L6 AR-1254-1	7.138	6.136	405716	321568	371.701	308.865	
27)	L6 AR-1254-2	7.368	6.294	467267	282099	289.283	292.723	
28)	L6 AR-1254-3	7.750	6.719	377060	276259	226.618	183.640	
29)	L6 AR-1254-4	8.045	6.957	154087	90120	126.142	93.589	#
30)	L6 AR-1254-5	8.474	7.388	1024500	923516	807.455	656.123	
31)	L7 AR-1260-1	7.916	6.855	727129	622983	591.705	578.491	
32)	L7 AR-1260-2	8.183	7.052	864414	719814	624.382	562.005	
33)	L7 AR-1260-3	8.548	7.208	477461	682671	577.261	567.455	
34)	L7 AR-1260-4	8.779	7.694	650874	477787	652.855	513.014	
35)	L7 AR-1260-5	9.104	7.941	1022959	1078711	539.824	502.912	

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

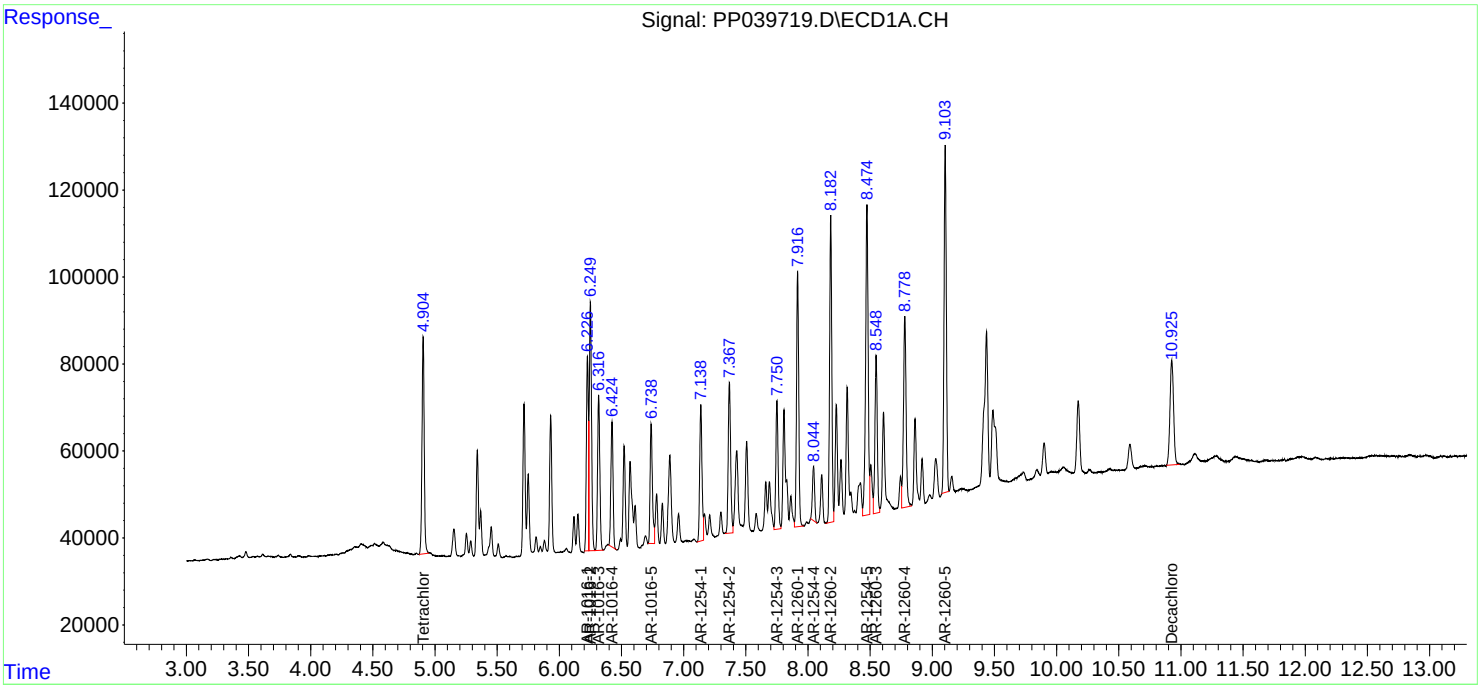
Quantitation Report (QT Reviewed)

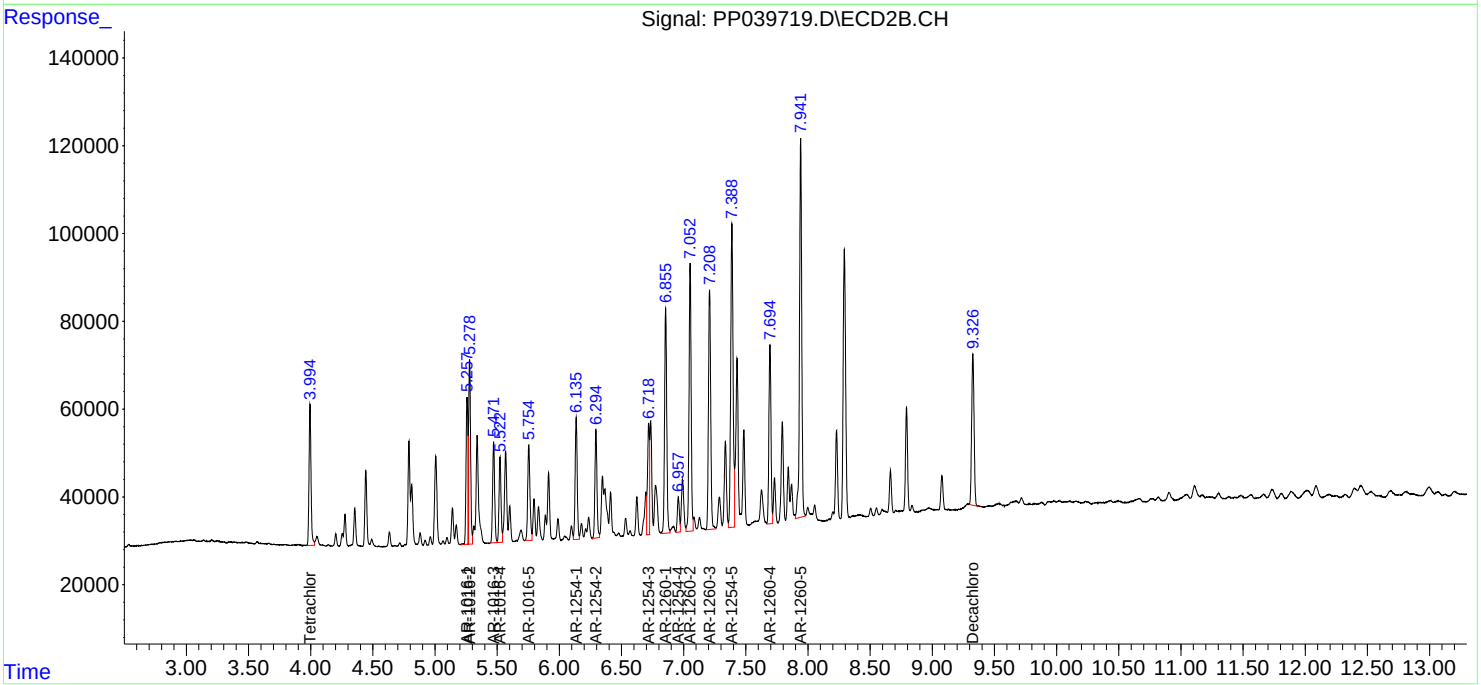
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100121\
Data File : PP039719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2021 13:52
Operator : AJ\MA
Sample : M3991-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

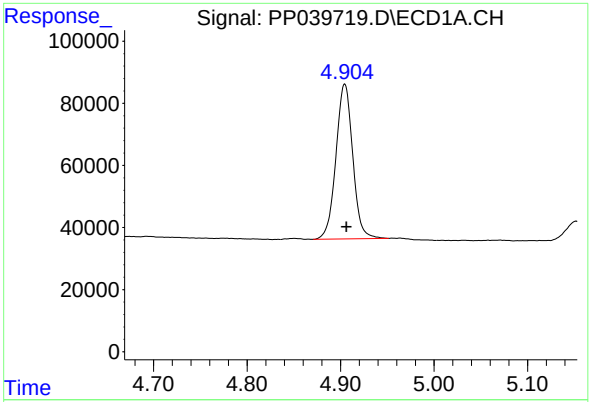
Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:37:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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



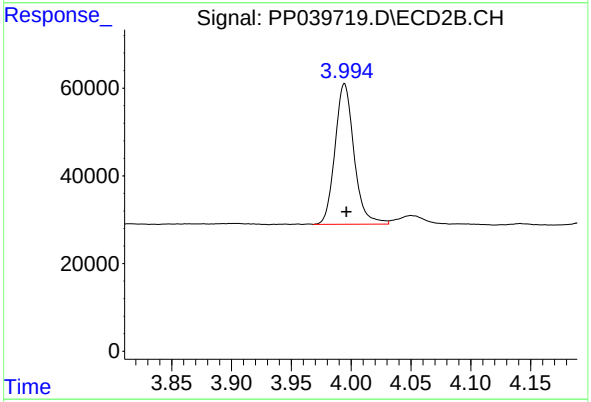




#1 Tetrachloro-m-xylene

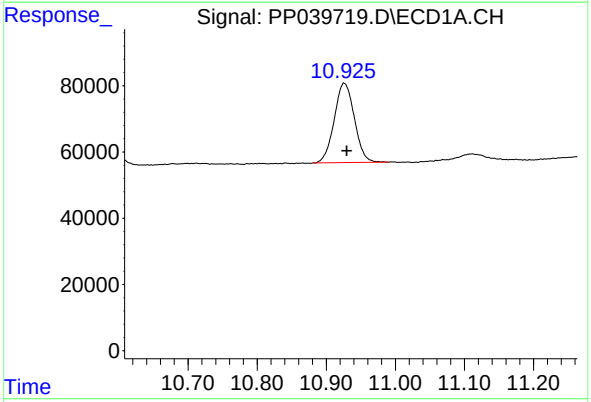
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 623334
Conc: 19.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



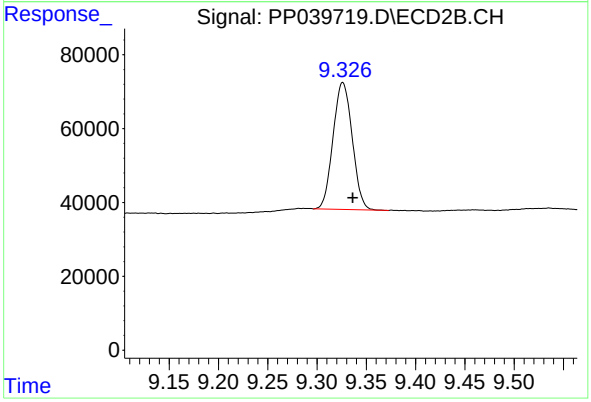
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 355001
Conc: 21.79 ng/ml



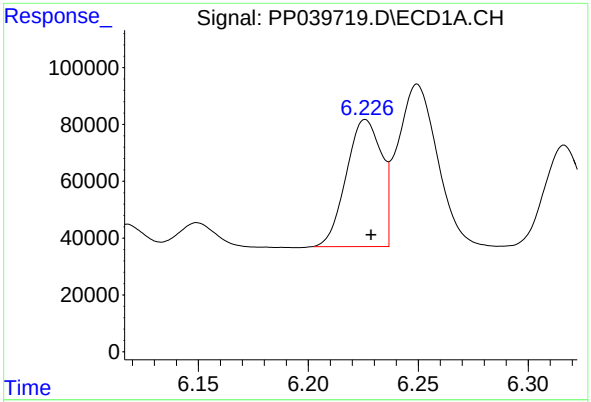
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: -0.004 min
Response: 486457
Conc: 22.42 ng/ml



#2 Decachlorobiphenyl

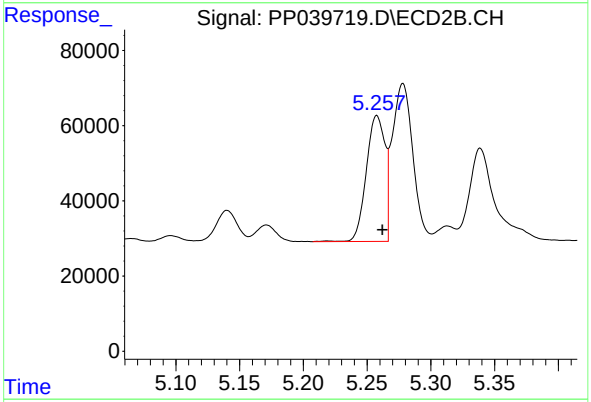
R.T.: 9.326 min
Delta R.T.: -0.010 min
Response: 465630
Conc: 21.31 ng/ml



#3 AR-1016-1

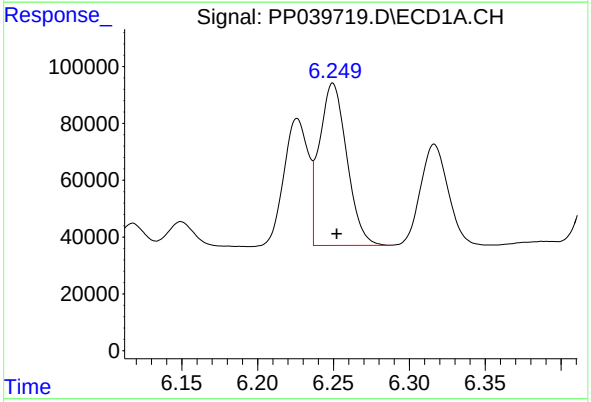
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 498381
Conc: 464.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



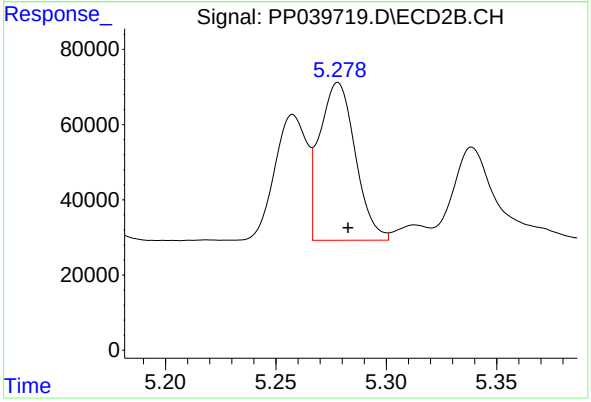
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: -0.004 min
Response: 340919
Conc: 473.05 ng/ml



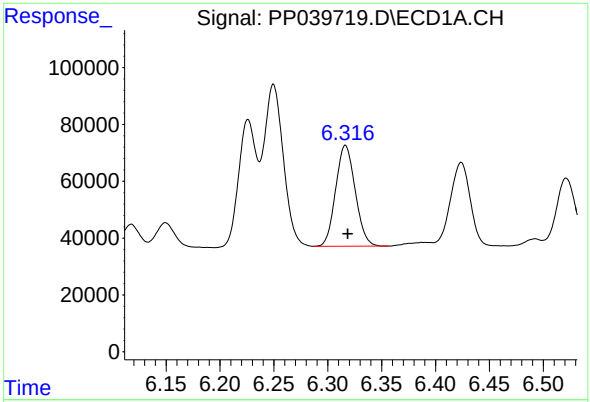
#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 717910
Conc: 457.65 ng/ml



#4 AR-1016-2

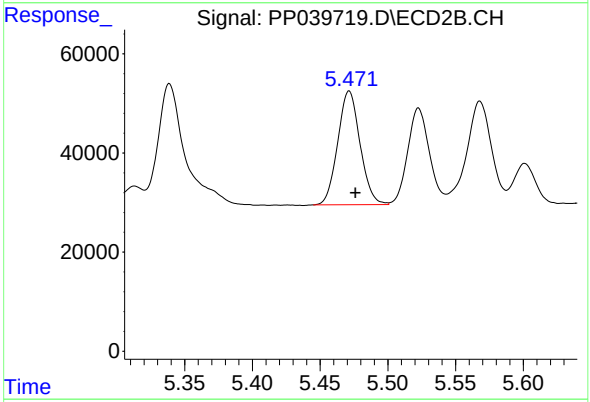
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 472037
Conc: 478.41 ng/ml



#5 AR-1016-3

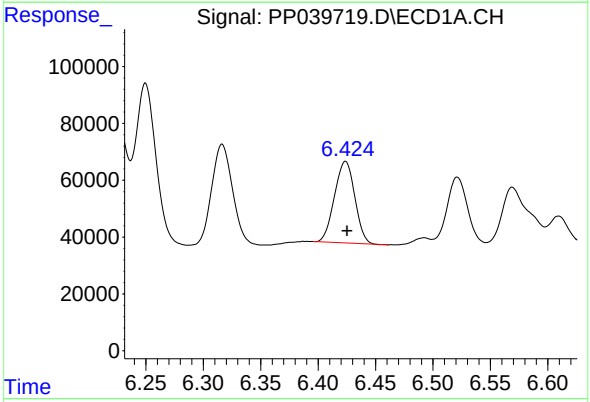
R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 448945
Conc: 458.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



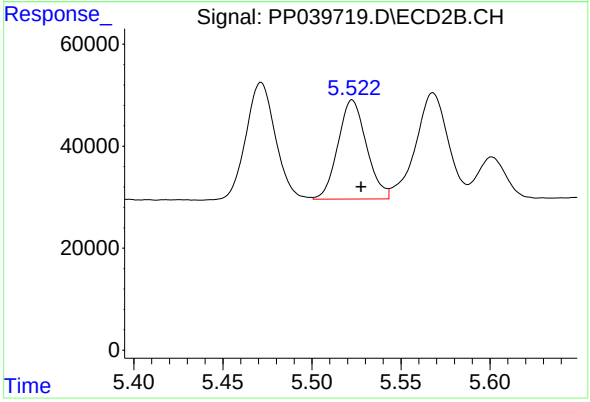
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 263568
Conc: 483.45 ng/ml



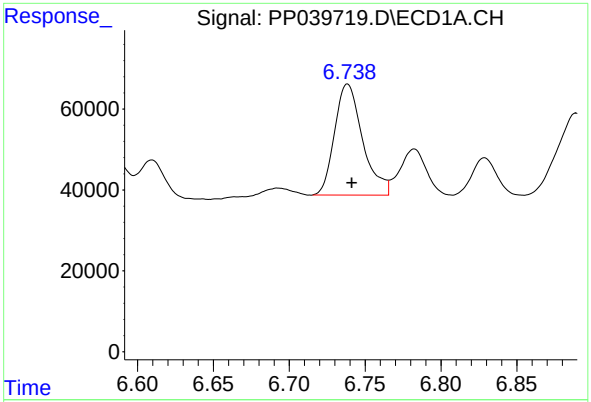
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 354217
Conc: 452.39 ng/ml



#6 AR-1016-4

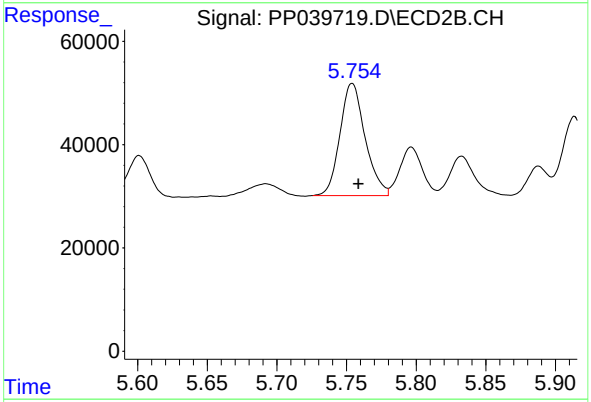
R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 217133
Conc: 490.04 ng/ml



#7 AR-1016-5

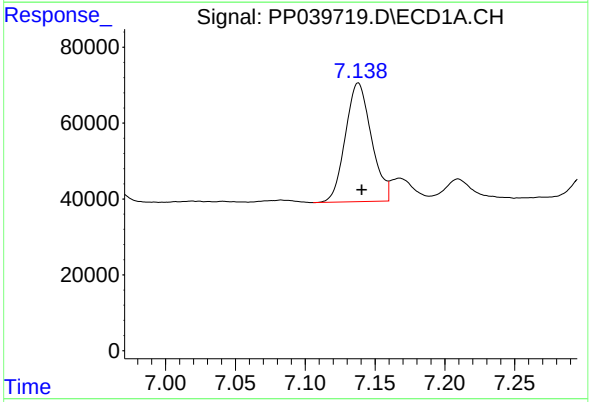
R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 353715
Conc: 477.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



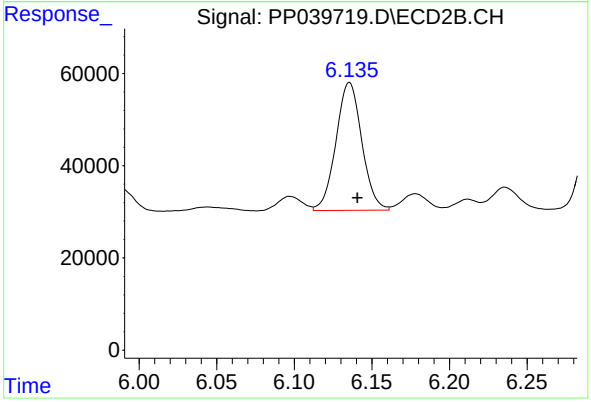
#7 AR-1016-5

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 273624
Conc: 494.94 ng/ml



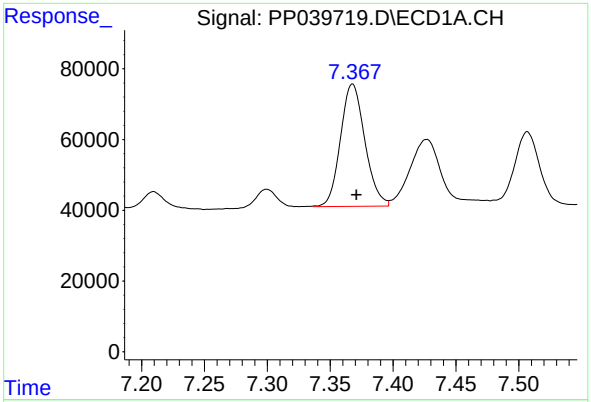
#26 AR-1254-1

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 405716
Conc: 371.70 ng/ml



#26 AR-1254-1

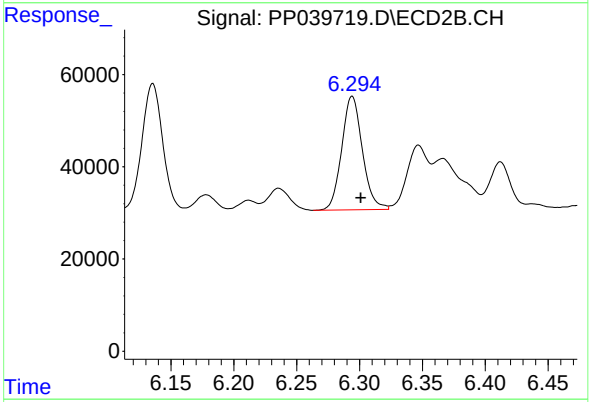
R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 321568
Conc: 308.87 ng/ml



#27 AR-1254-2

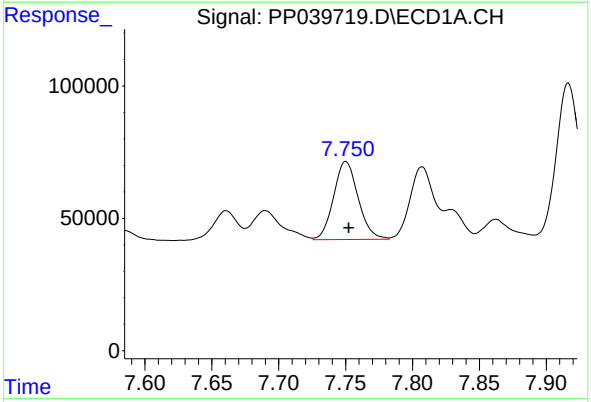
R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 467267
Conc: 289.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



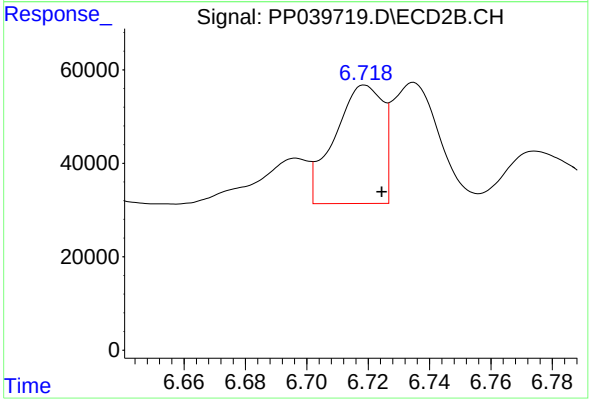
#27 AR-1254-2

R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 282099
Conc: 292.72 ng/ml



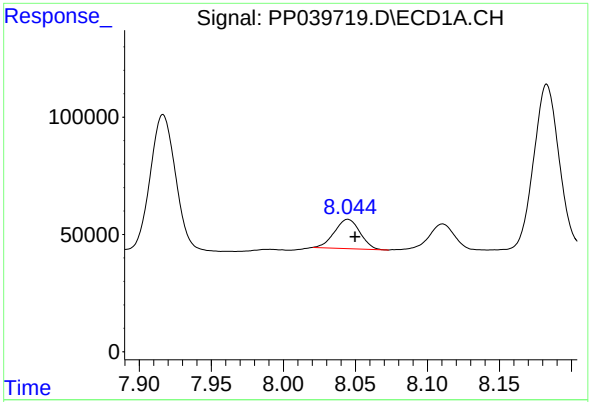
#28 AR-1254-3

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 377060
Conc: 226.62 ng/ml



#28 AR-1254-3

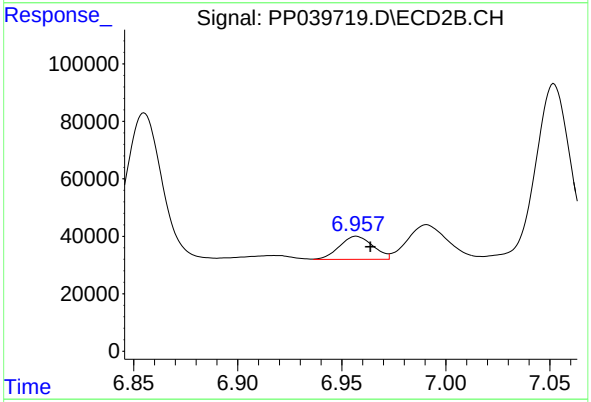
R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 276259
Conc: 183.64 ng/ml



#29 AR-1254-4

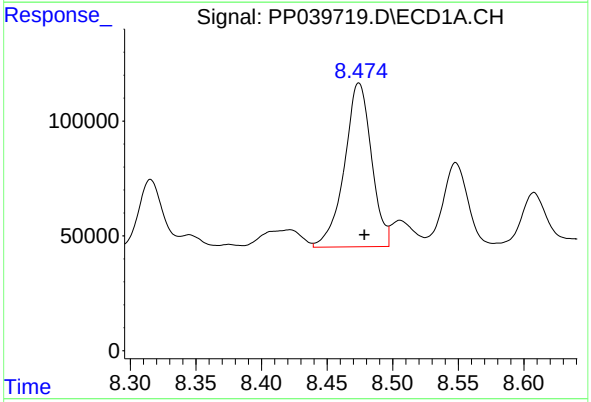
R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 154087
Conc: 126.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



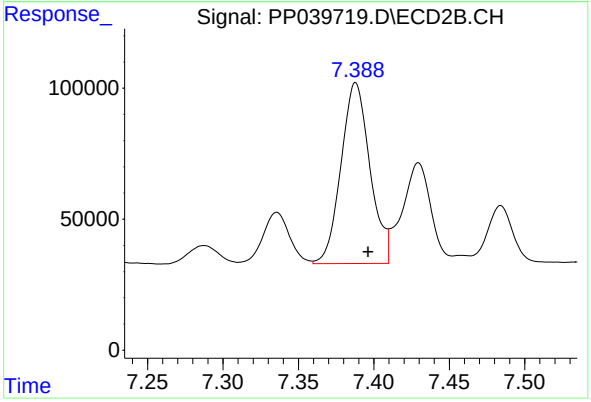
#29 AR-1254-4

R.T.: 6.957 min
Delta R.T.: -0.007 min
Response: 90120
Conc: 93.59 ng/ml



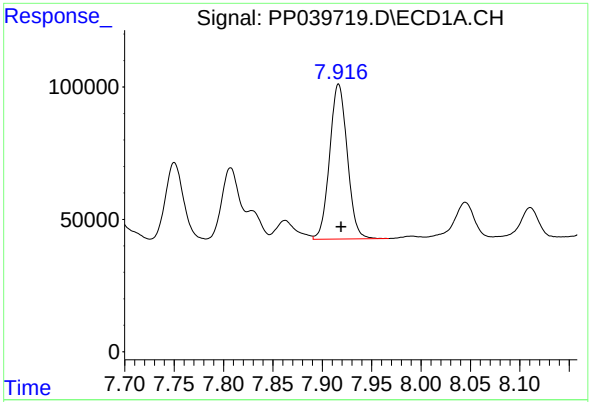
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 1024500
Conc: 807.45 ng/ml



#30 AR-1254-5

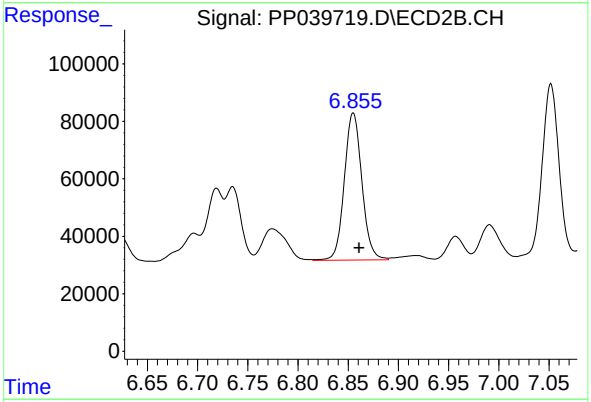
R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 923516
Conc: 656.12 ng/ml



#31 AR-1260-1

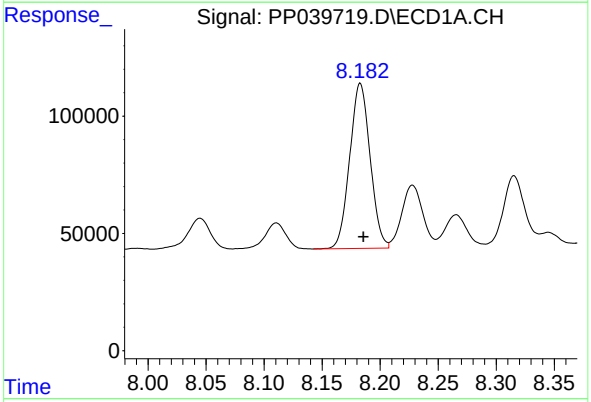
R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 727129
Conc: 591.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



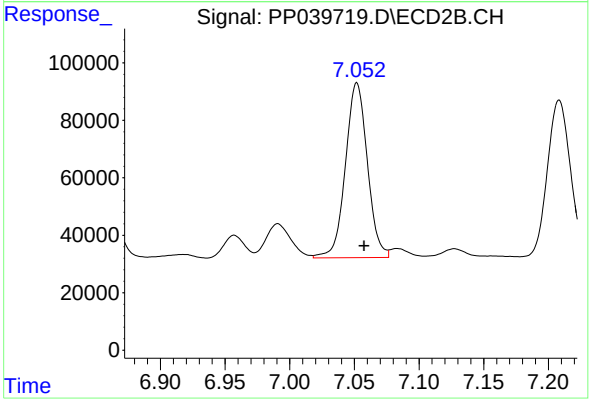
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: -0.006 min
Response: 622983
Conc: 578.49 ng/ml



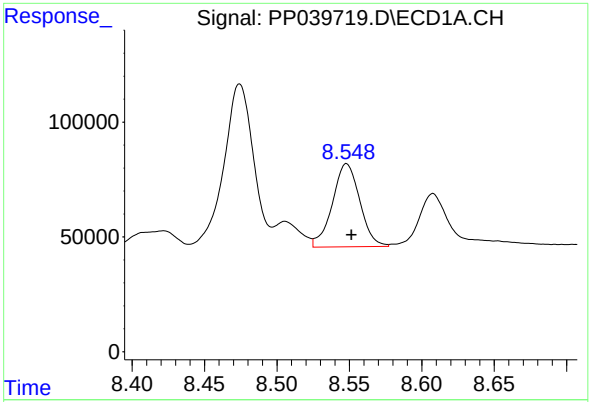
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 864414
Conc: 624.38 ng/ml



#32 AR-1260-2

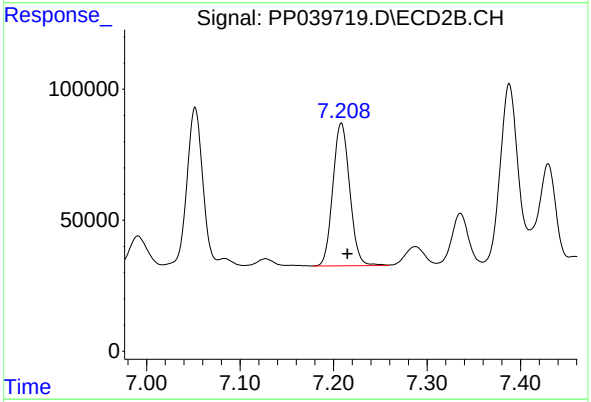
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 719814
Conc: 562.01 ng/ml



#33 AR-1260-3

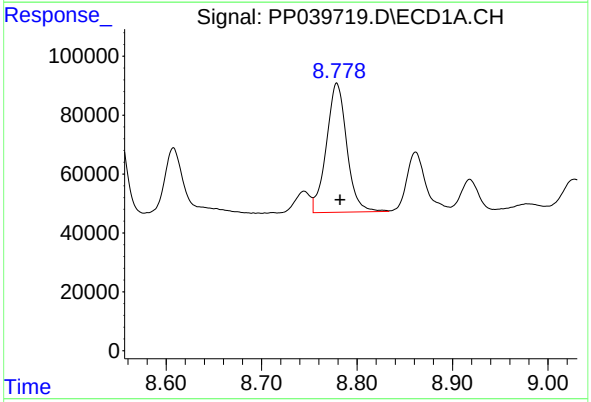
R.T.: 8.548 min
Delta R.T.: -0.003 min
Response: 477461
Conc: 577.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



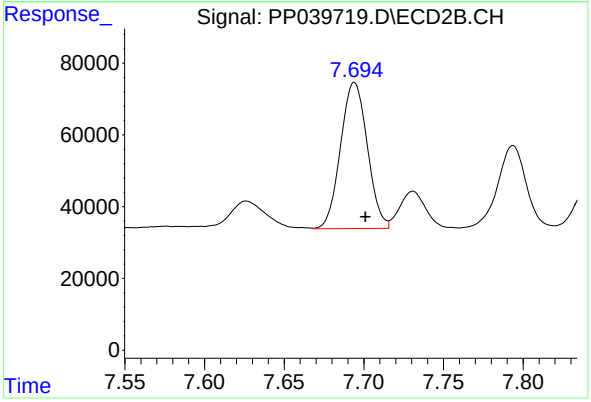
#33 AR-1260-3

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 682671
Conc: 567.46 ng/ml



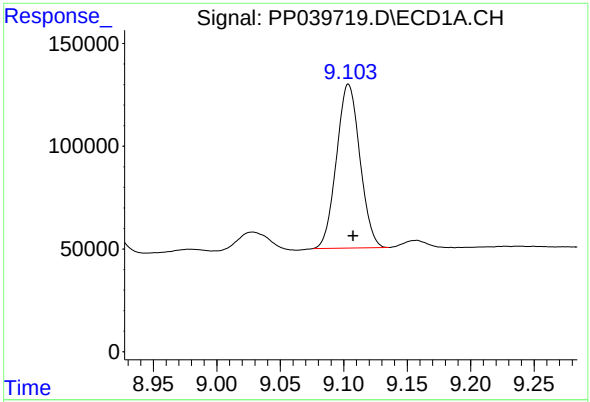
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 650874
Conc: 652.86 ng/ml



#34 AR-1260-4

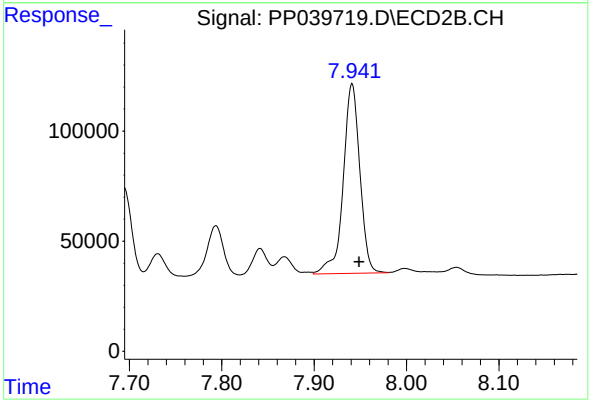
R.T.: 7.694 min
Delta R.T.: -0.007 min
Response: 477787
Conc: 513.01 ng/ml



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: -0.003 min
Response: 1022959
Conc: 539.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-23-20210929-0-1MS



#35 AR-1260-5

R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 1078711
Conc: 502.91 ng/ml