

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032723\
 Data File : P0093582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2023 16:17
 Operator : YP/AJ
 Sample : 02082-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-224MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 21:19:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.425	3.631	66029108	21988866	21.085	19.496
2)	SA Decachlor...	10.256	8.657	41145732	17177842	19.011	17.544
Target Compounds							
3)	L1 AR-1016-1	5.603	4.718	62218252	29613912	651.145m	827.303m#
4)	L1 AR-1016-2	5.625	4.733	367.2E6	128.0E6	2571.654m	2466.424m
5)	L1 AR-1016-3	5.689	4.910	64950241	68989889	715.834	2493.730 #
6)	L1 AR-1016-4	5.786	4.952	177.0E6	63656395	2612.092	2560.203
7)	L1 AR-1016-5	6.084	5.165	221.6E6	80834360	2959.254	2554.103
16)	L4 AR-1242-1	5.603	4.719	74119431	30701512	904.300m	1010.360m
17)	L4 AR-1242-2	5.625	4.733	360.6E6	125.7E6	3004.364m	2830.763m
18)	L4 AR-1242-3	5.689	4.910	64950241	68989889	846.277	2950.850 #
19)	L4 AR-1242-4	5.786	4.993	177.0E6	74108673	3088.015	2844.851
20)	L4 AR-1242-5	6.530	5.518	268.9E6	103.9E6	4303.795	3637.187
26)	L6 AR-1254-1	6.464	5.518	231.4E6	103.9E6	1979.950	1655.477
27)	L6 AR-1254-2	6.687	5.666	307.5E6	61015917	1799.422	1082.769 #
28)	L6 AR-1254-3	7.055	6.072	229.0E6	117.7E6	1377.651	1367.637
29)	L6 AR-1254-4	7.343	6.300	143.2E6	55064933	1343.652	1204.110
30)	L6 AR-1254-5	7.765	6.720	284.6E6	106.7E6	2101.980	1444.761 #
31)	L7 AR-1260-1	7.220	6.202	142.5E6	79914590	1100.163	1314.417
32)	L7 AR-1260-2	7.480	6.391	185.0E6	66249058	1253.448	916.349 #
33)	L7 AR-1260-3	7.843	6.544	83468623	62391037	742.070	933.039 #
34)	L7 AR-1260-4	8.068	7.019	127.1E6	32099913	991.260	583.300 #
35)	L7 AR-1260-5	8.397	7.263	163.5E6	82804147	731.565	703.335

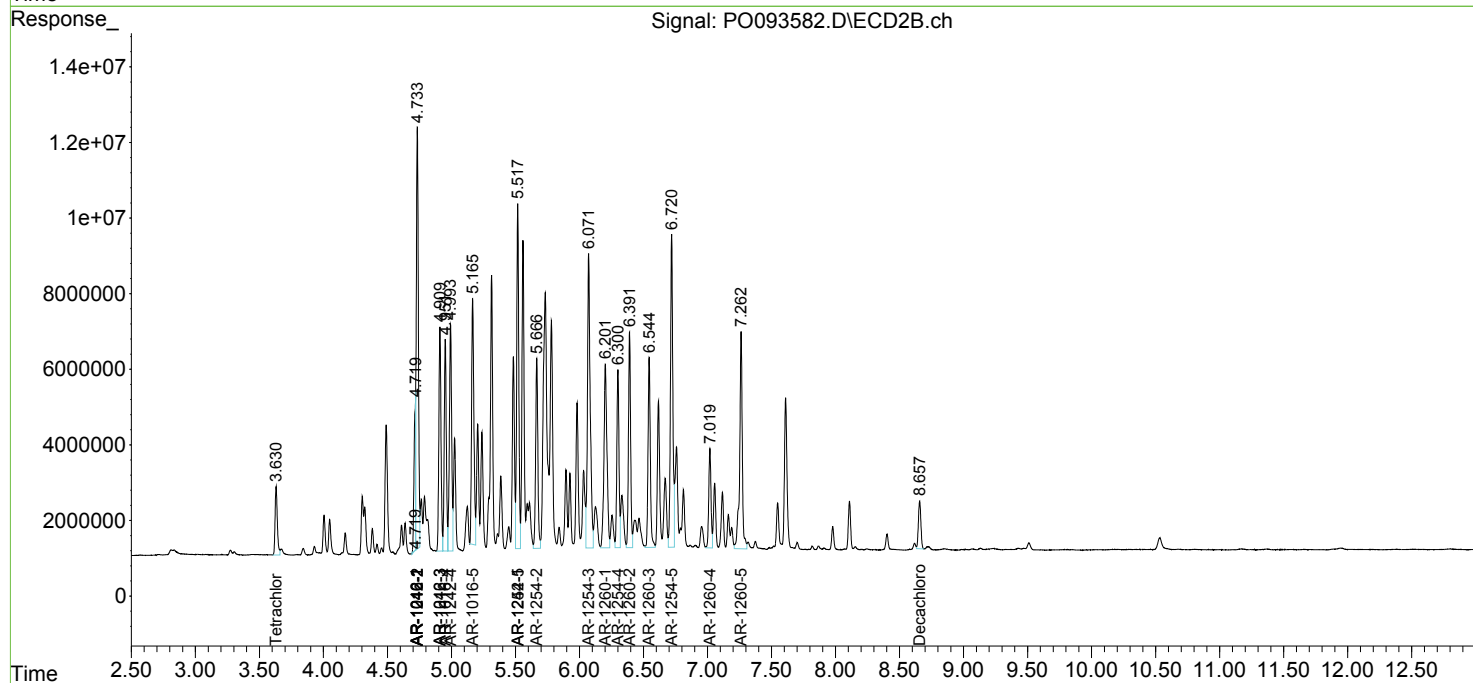
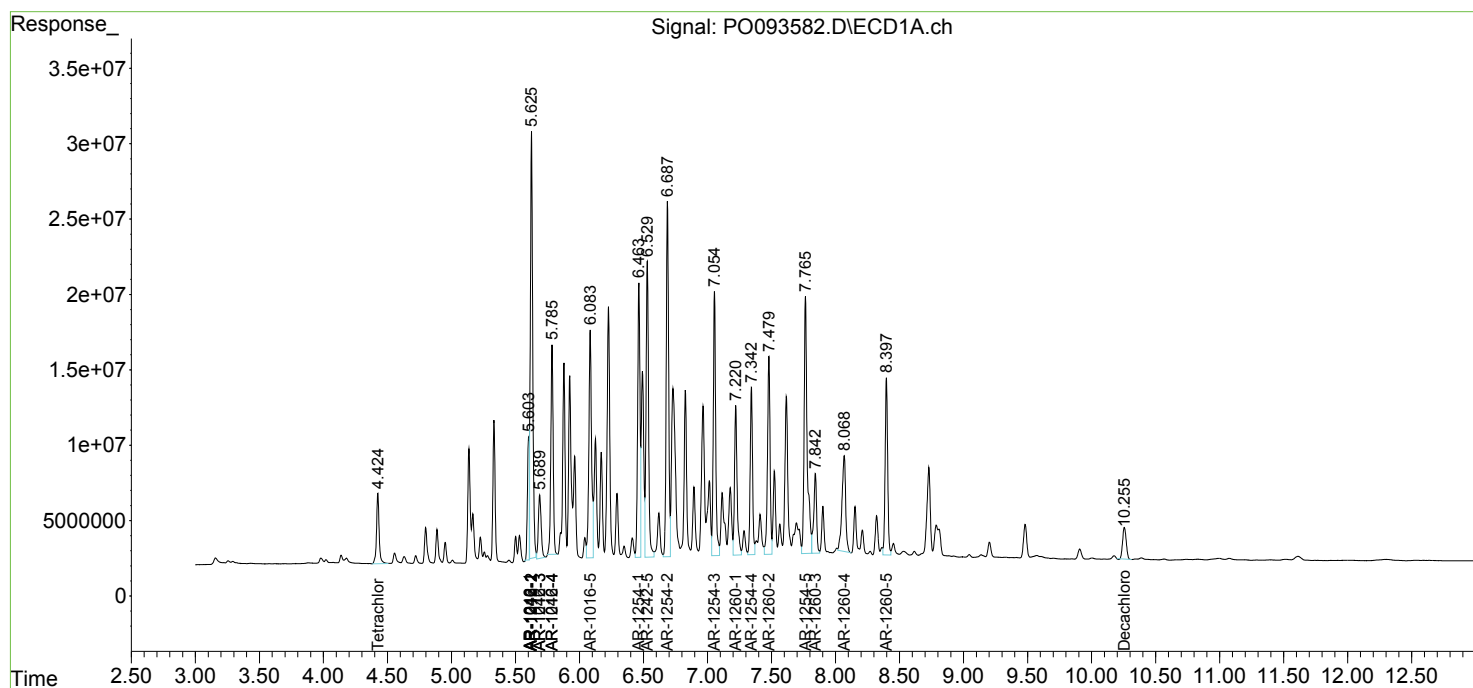
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

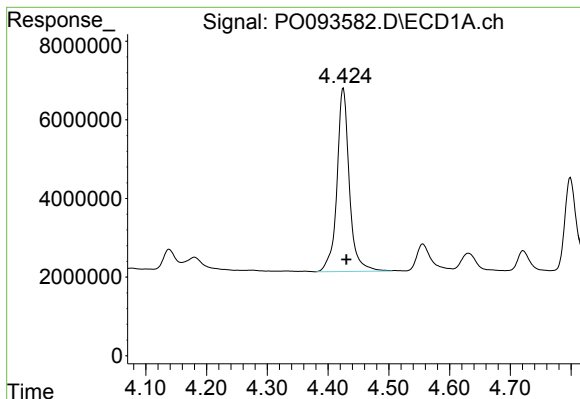
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032723\
Data File : P0093582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2023 16:17
Operator : YP/AJ
Sample : 02082-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 21:19:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

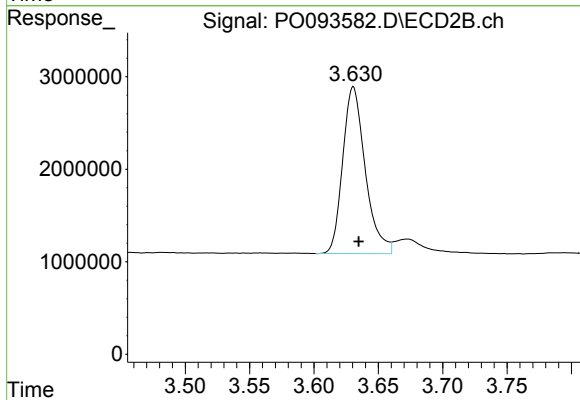




#1 Tetrachloro-m-xylene

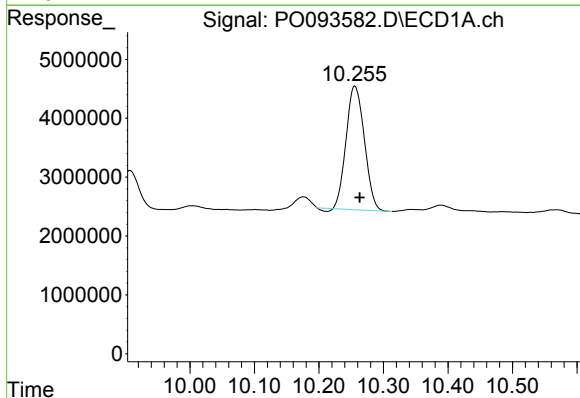
R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 66029108
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



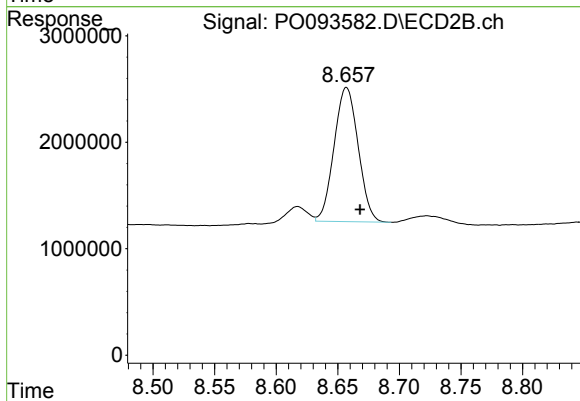
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 21988866
Conc: 19.50 ng/ml



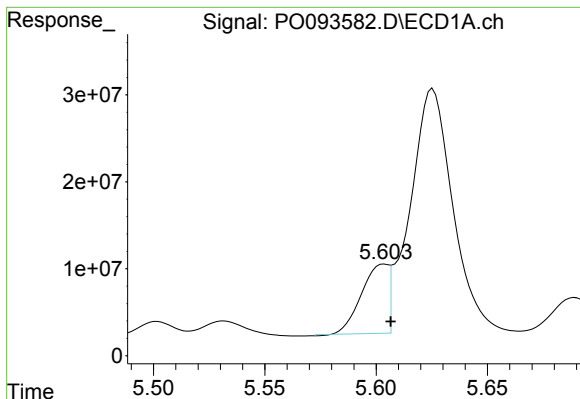
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: -0.007 min
Response: 41145732
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

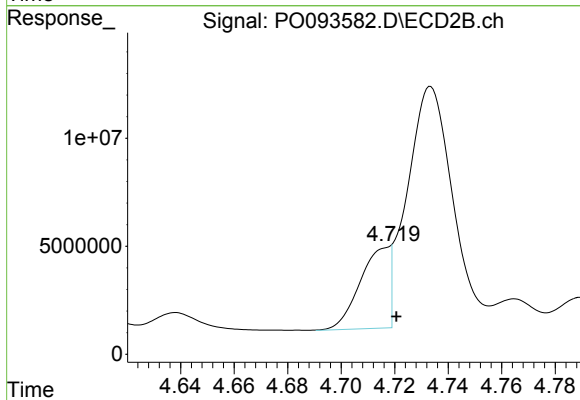
R.T.: 8.657 min
Delta R.T.: -0.011 min
Response: 17177842
Conc: 17.54 ng/ml



#3 AR-1016-1

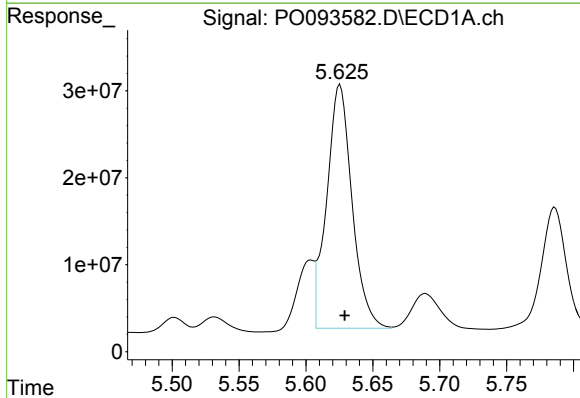
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 62218252
Conc: 651.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



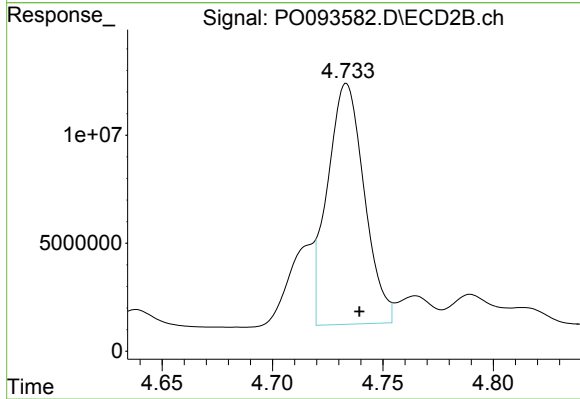
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 29613912
Conc: 827.30 ng/ml m



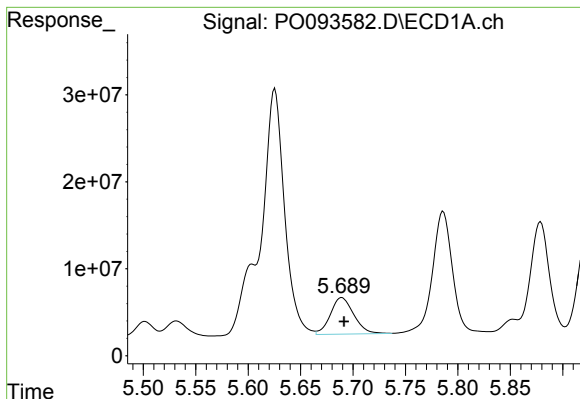
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 367211564
Conc: 2571.65 ng/ml m



#4 AR-1016-2

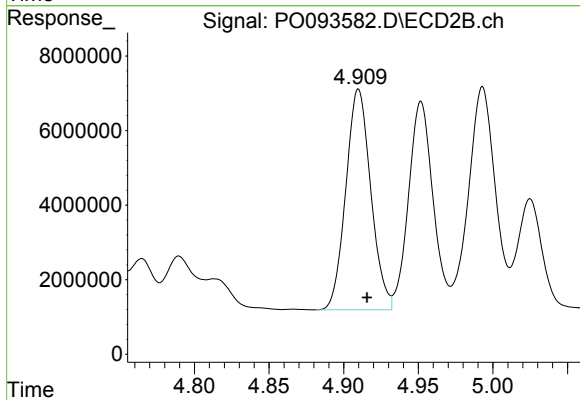
R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 127997932
Conc: 2466.42 ng/ml m



#5 AR-1016-3

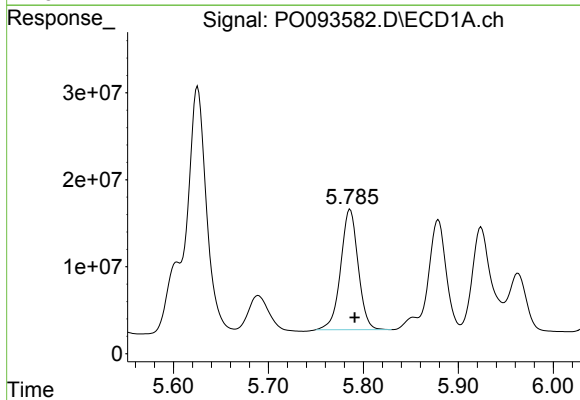
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 64950241
Conc: 715.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



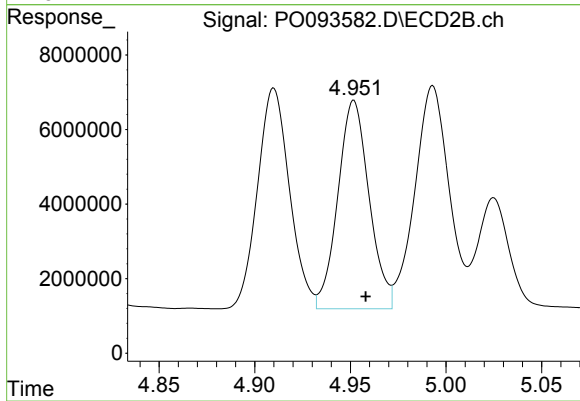
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 68989889
Conc: 2493.73 ng/ml



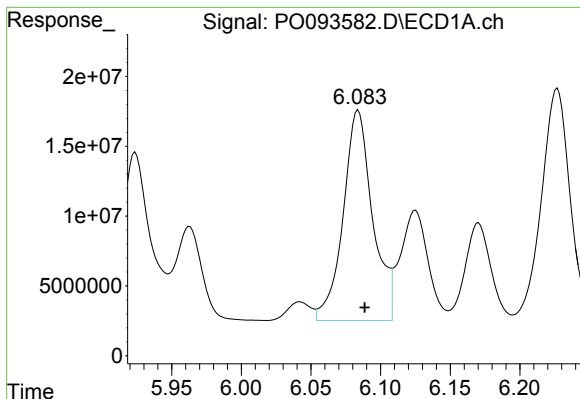
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 176972489
Conc: 2612.09 ng/ml



#6 AR-1016-4

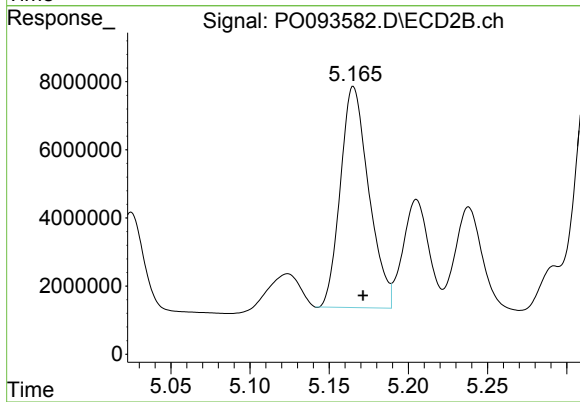
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 63656395
Conc: 2560.20 ng/ml



#7 AR-1016-5

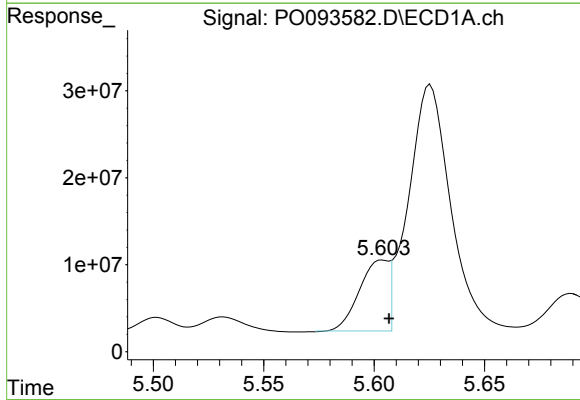
R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 221565889
Conc: 2959.25 ng/m

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



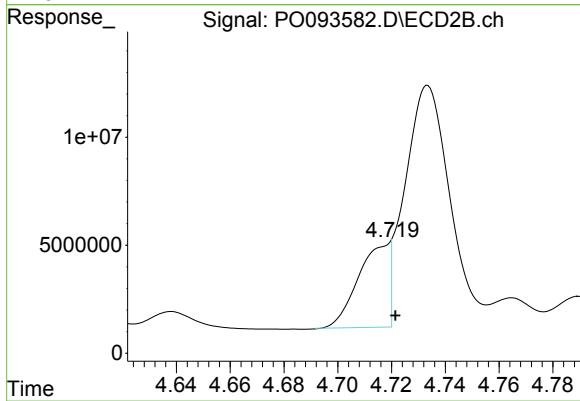
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.006 min
Response: 80834360
Conc: 2554.10 ng/ml



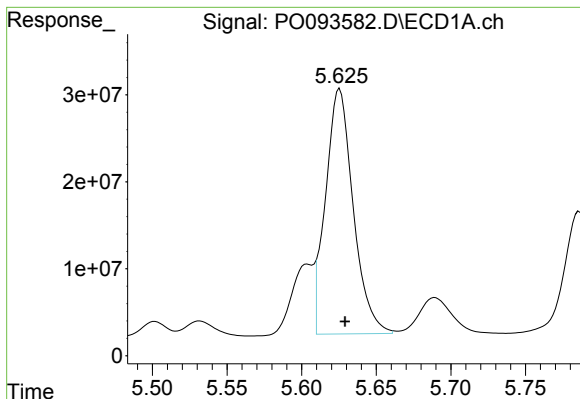
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 74119431
Conc: 904.30 ng/ml m



#16 AR-1242-1

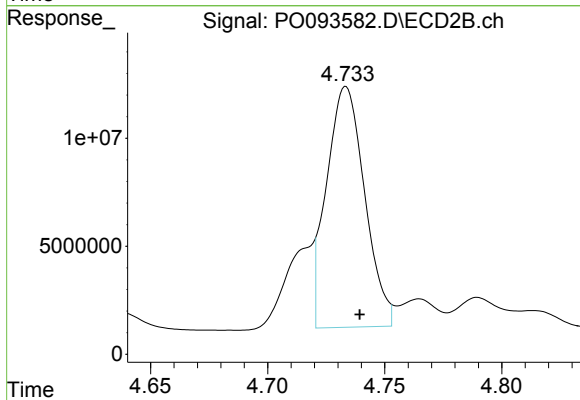
R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 30701512
Conc: 1010.36 ng/ml m



#17 AR-1242-2

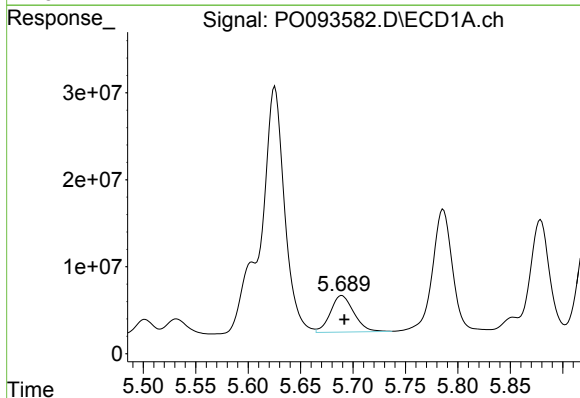
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 360593249
Conc: 3004.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



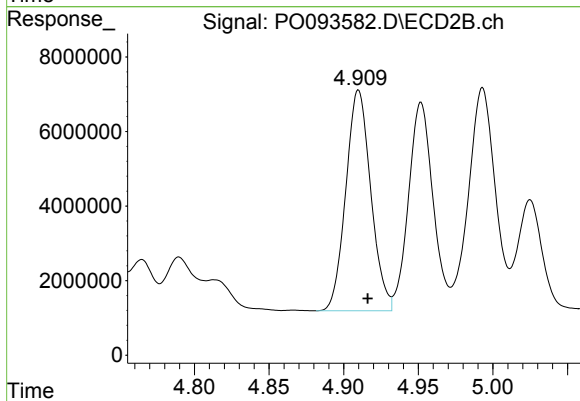
#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 125679644
Conc: 2830.76 ng/ml



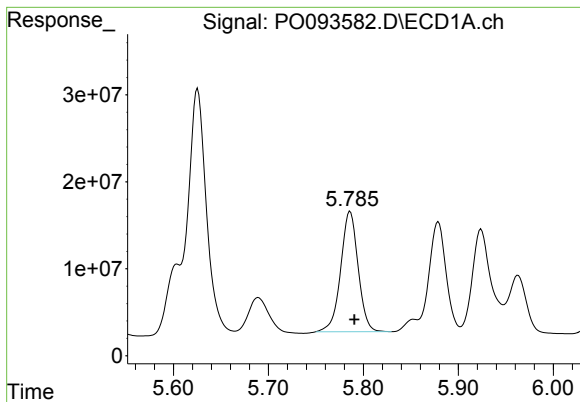
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 64950241
Conc: 846.28 ng/ml



#18 AR-1242-3

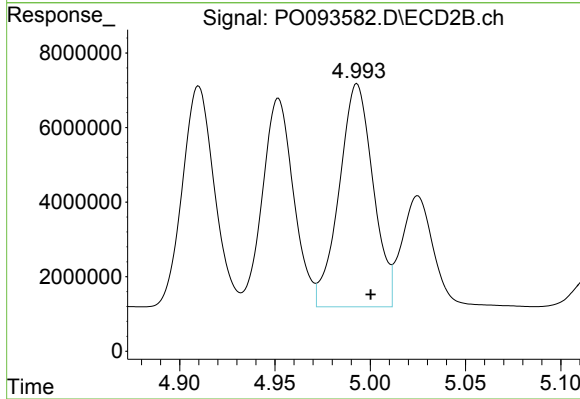
R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 68989889
Conc: 2950.85 ng/ml



#19 AR-1242-4

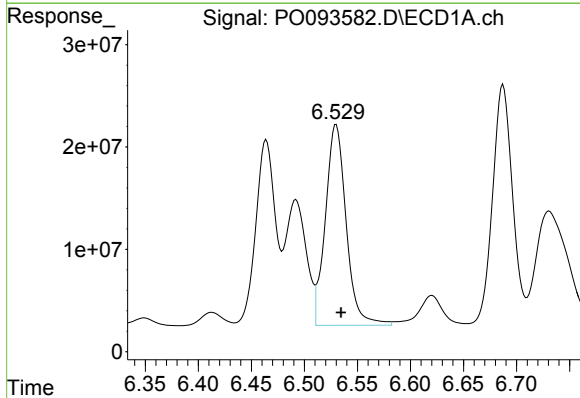
R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 176972489
Conc: 3088.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



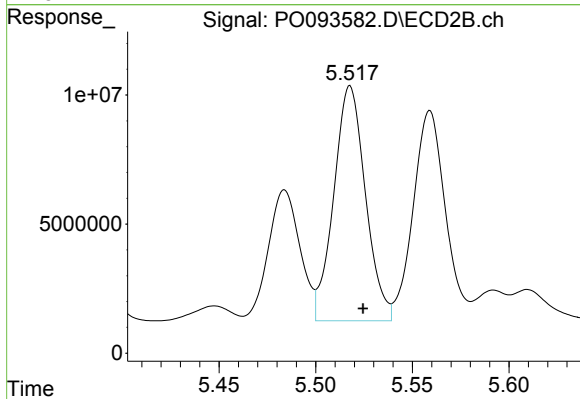
#19 AR-1242-4

R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 74108673
Conc: 2844.85 ng/ml



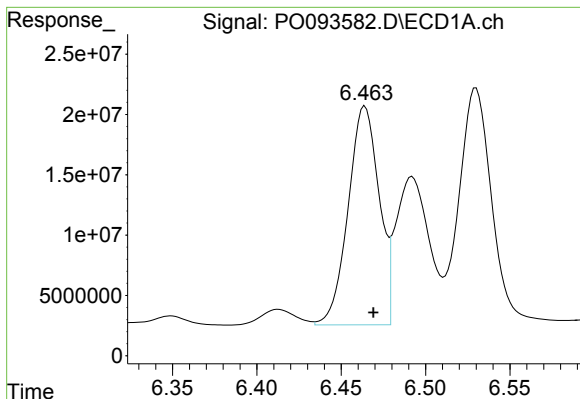
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 268944205
Conc: 4303.80 ng/ml



#20 AR-1242-5

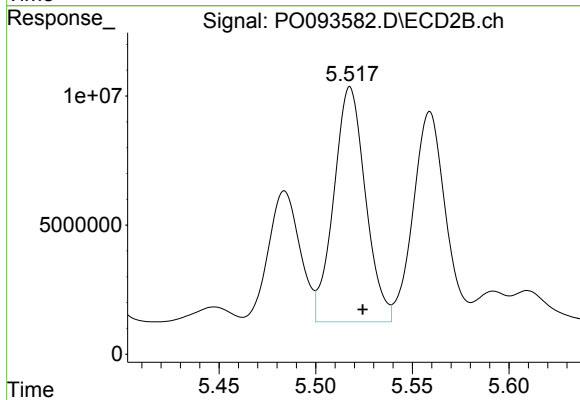
R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 103903880
Conc: 3637.19 ng/ml



#26 AR-1254-1

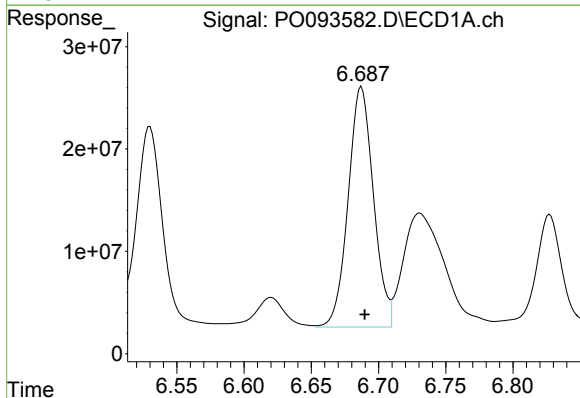
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 231377480
Conc: 1979.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



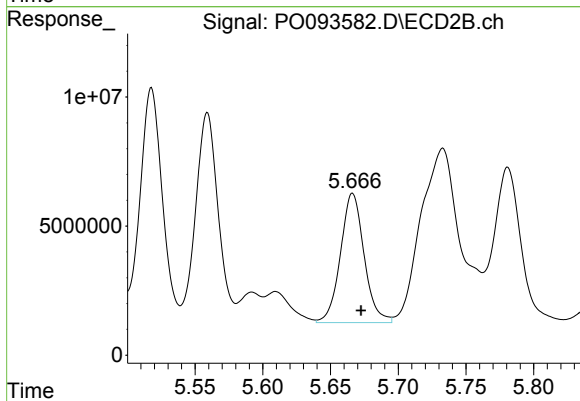
#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 103903880
Conc: 1655.48 ng/ml



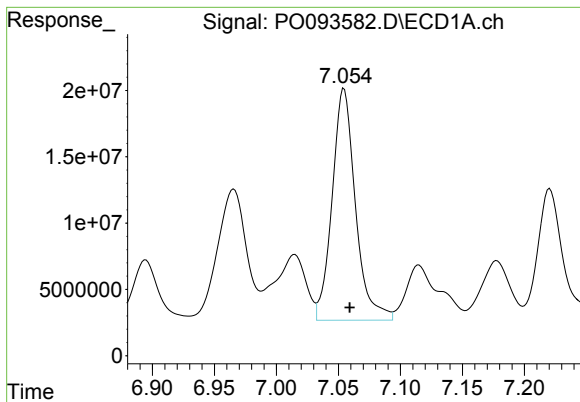
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 307463217
Conc: 1799.42 ng/ml



#27 AR-1254-2

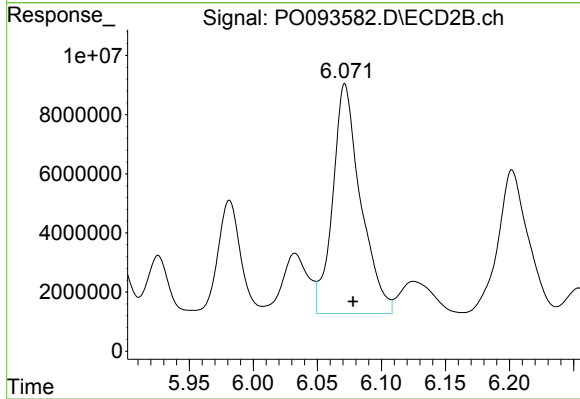
R.T.: 5.666 min
Delta R.T.: -0.006 min
Response: 61015917
Conc: 1082.77 ng/ml



#28 AR-1254-3

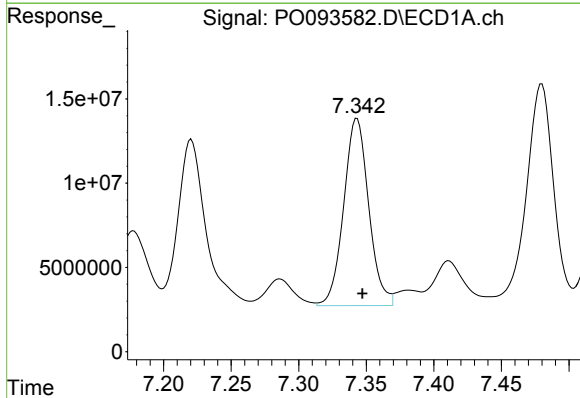
R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 229017651
Conc: 1377.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



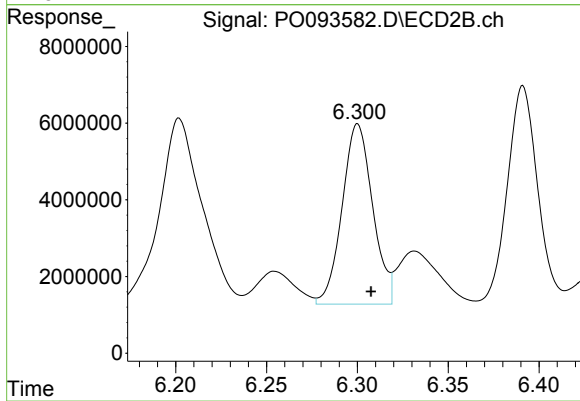
#28 AR-1254-3

R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 117745362
Conc: 1367.64 ng/ml



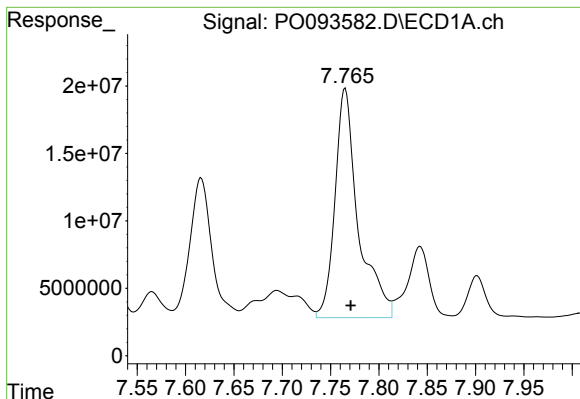
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 143231412
Conc: 1343.65 ng/ml



#29 AR-1254-4

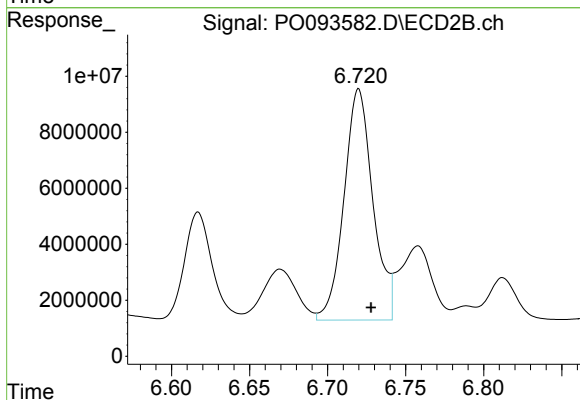
R.T.: 6.300 min
Delta R.T.: -0.007 min
Response: 55064933
Conc: 1204.11 ng/ml



#30 AR-1254-5

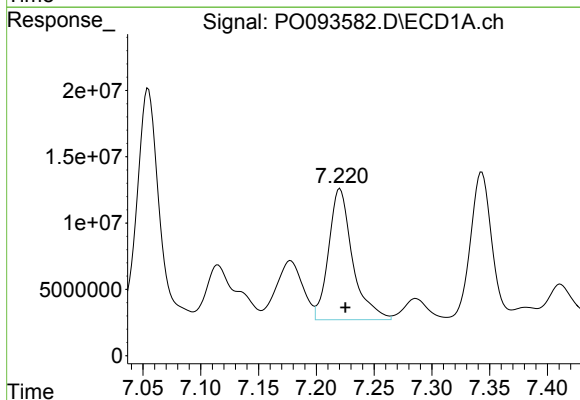
R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 284626493
Conc: 2101.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



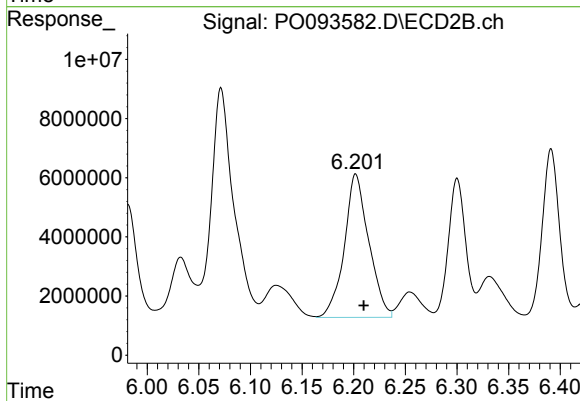
#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.008 min
Response: 106698442
Conc: 1444.76 ng/ml



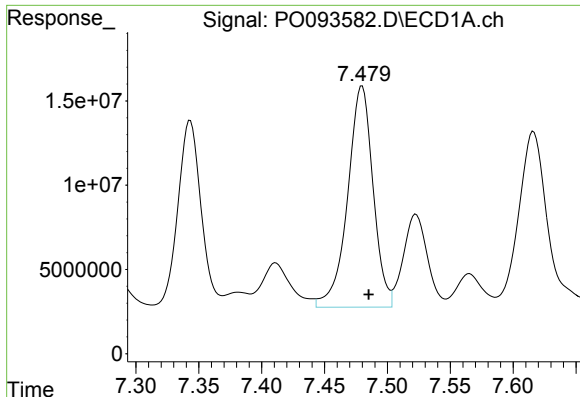
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: -0.005 min
Response: 142529054
Conc: 1100.16 ng/ml



#31 AR-1260-1

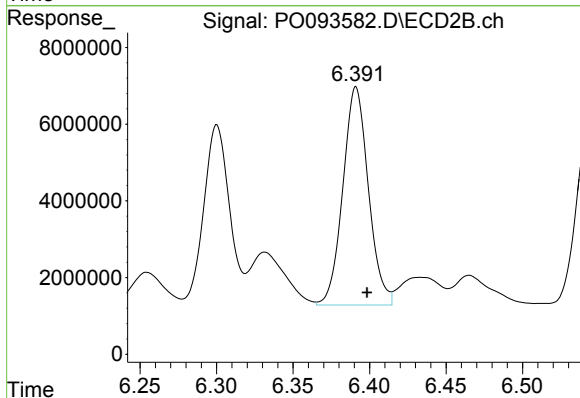
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 79914590
Conc: 1314.42 ng/ml



#32 AR-1260-2

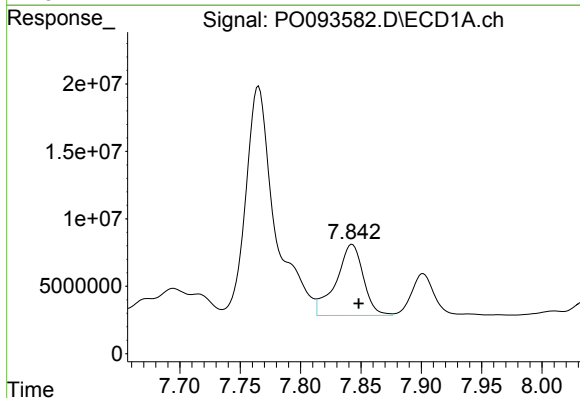
R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 185040301
Conc: 1253.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



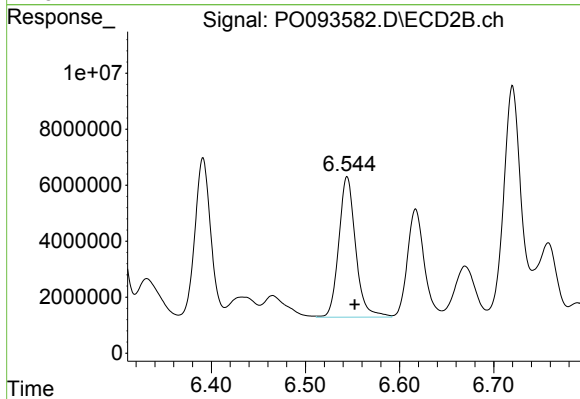
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.007 min
Response: 66249058
Conc: 916.35 ng/ml



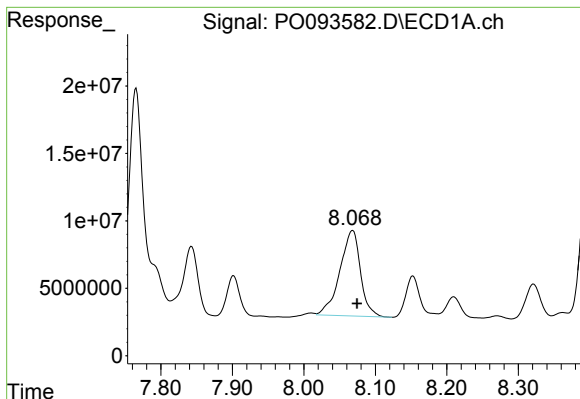
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 83468623
Conc: 742.07 ng/ml



#33 AR-1260-3

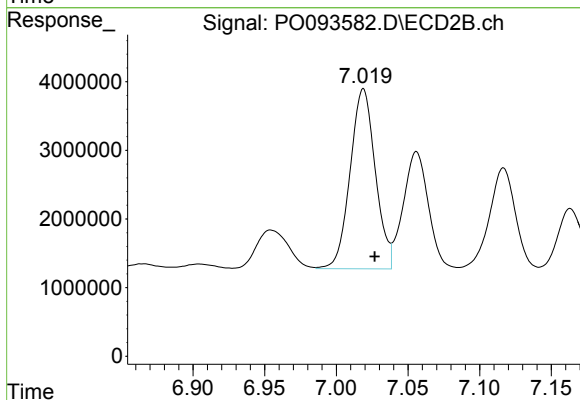
R.T.: 6.544 min
Delta R.T.: -0.008 min
Response: 62391037
Conc: 933.04 ng/ml



#34 AR-1260-4

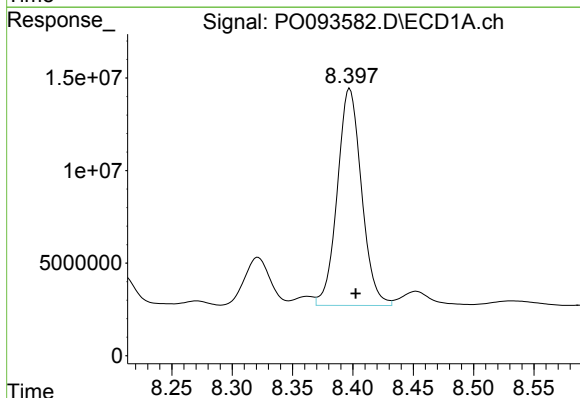
R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 127117103
Conc: 991.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-224MSD



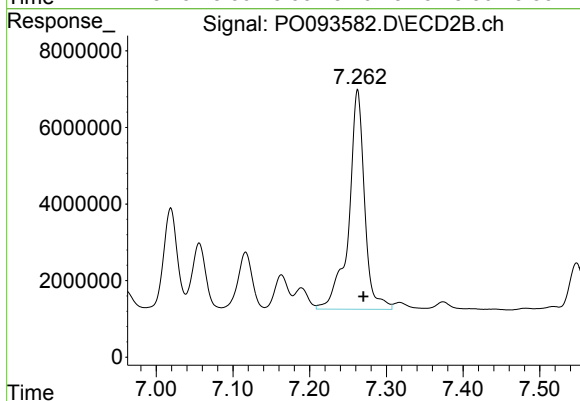
#34 AR-1260-4

R.T.: 7.019 min
Delta R.T.: -0.008 min
Response: 32099913
Conc: 583.30 ng/ml



#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 163457364
Conc: 731.56 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.007 min
Response: 82804147
Conc: 703.34 ng/ml