

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074112.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 18:00
 Operator : DD\AJ
 Sample : L5168-17DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:31:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.932	3.989	340679	211205	3.341	3.681
2)	SA Decachlor...	10.950	9.249	1545422	866099	15.869	16.110
Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	58623	N.D.	40.059 #
15)	L3 AR-1232-5	6.551	0.000	86428	0	108.467	N.D. #
20)	L4 AR-1242-5	7.200f	6.103	75649	259023	33.965	164.609 #
22)	L5 AR-1248-2	6.551	5.499	86428	58623	30.866	32.983
24)	L5 AR-1248-4	7.200	0.000	75649	0	18.850	N.D. #
26)	L6 AR-1254-1	7.169	6.103	316421	259023	81.966	74.890
27)	L6 AR-1254-2	7.399	6.262	563901	307889	93.833	101.445
28)	L6 AR-1254-3	7.781	6.679	686964	555341	114.351	114.760
29)	L6 AR-1254-4	8.077	6.917	515976	329068	98.382	92.500
30)	L6 AR-1254-5	8.508	7.342	710131	506395	139.076	110.355
31)	L7 AR-1260-1	7.948	6.815	356026	304964	77.396	88.514
32)	L7 AR-1260-2	8.215	7.011	428928	289155	67.014	61.238
33)	L7 AR-1260-3	8.580	7.163	954727	281866	180.762	71.939 #
34)	L7 AR-1260-4	8.828f	7.643	2115239	1276008	416.318	393.704
35)	L7 AR-1260-5	9.138	7.890	394013	264997	32.422	30.858
36)	L8 AR-1262-1	8.580	7.342	954727	506395	128.046	209.661 #
37)	L8 AR-1262-2	9.138	7.890	394013	264997	30.608	29.252
38)	L8 AR-1262-3	9.448	8.176	6655831	4339087	788.521	1204.714 #
39)	L8 AR-1262-4	9.544	8.240	4334147	2795409	1327.536	460.053 #
40)	L8 AR-1262-5	10.206	8.732	962266	580954	210.450	208.707
41)	L9 AR-1268-1	9.448	8.176	6655831	4339087	425.835	408.319
42)	L9 AR-1268-2	9.544	8.240	4334147	2795409	324.361	318.420
43)	L9 AR-1268-3	9.769	8.447	4592197	2832044	389.657	376.509
44)	L9 AR-1268-4	10.206	8.732	962266	580954	193.145	188.757
45)	L9 AR-1268-5	10.618	9.010	11883680	6928884	329.383	321.054

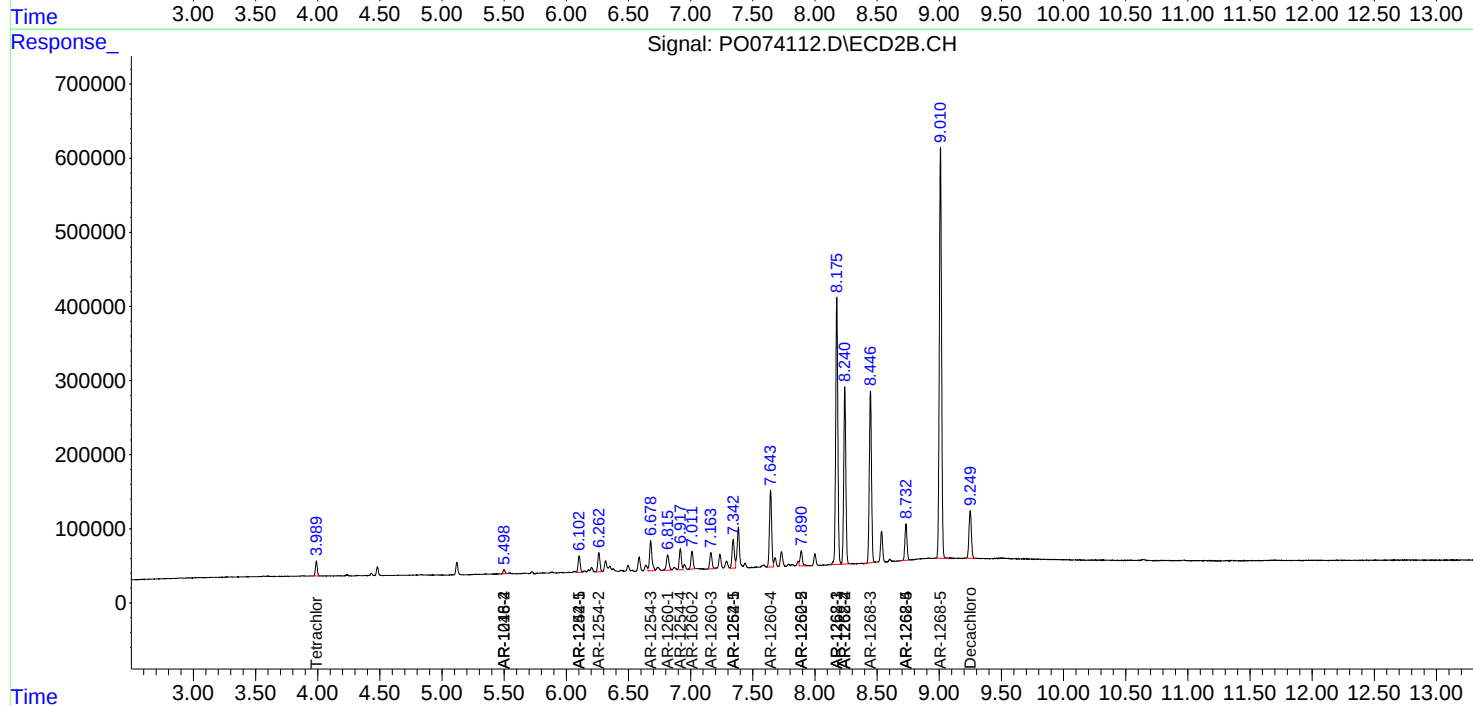
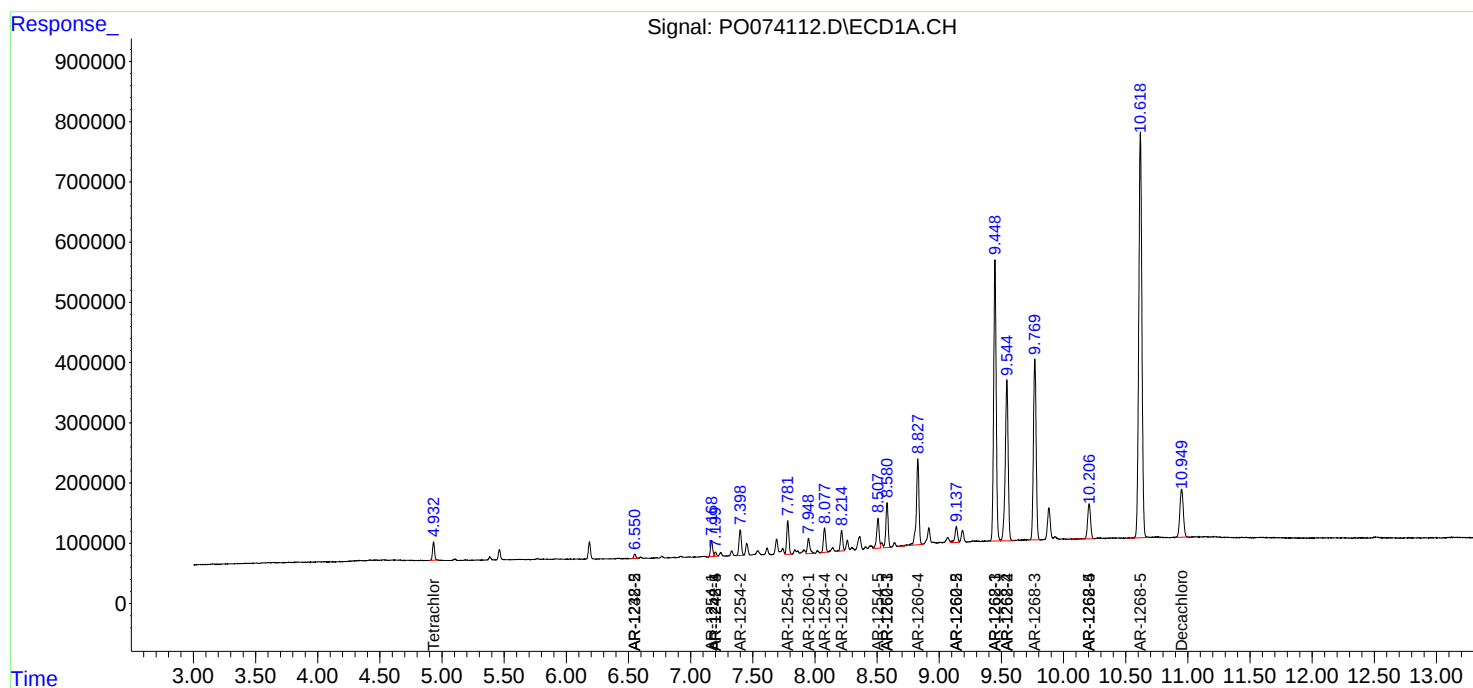
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

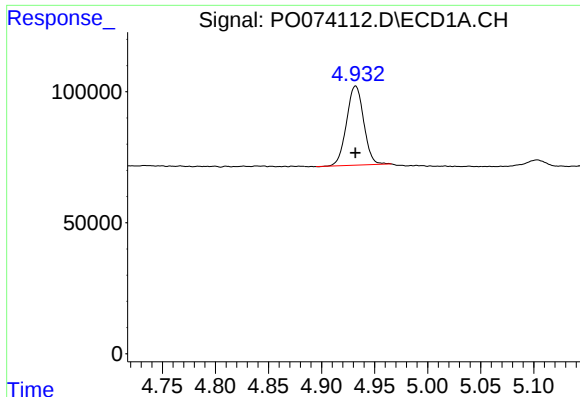
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074112.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 18:00
Operator : DD\AJ
Sample : L5168-17DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:31:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

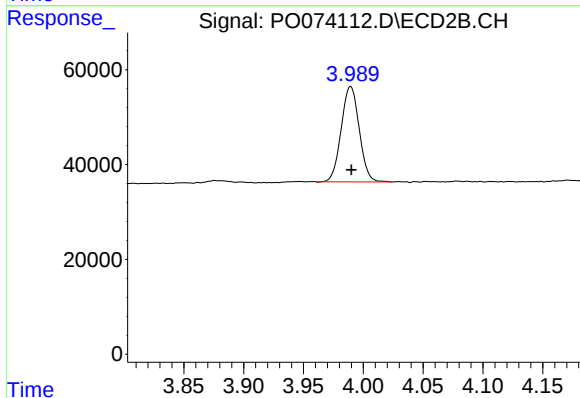




#1 Tetrachloro-m-xylene

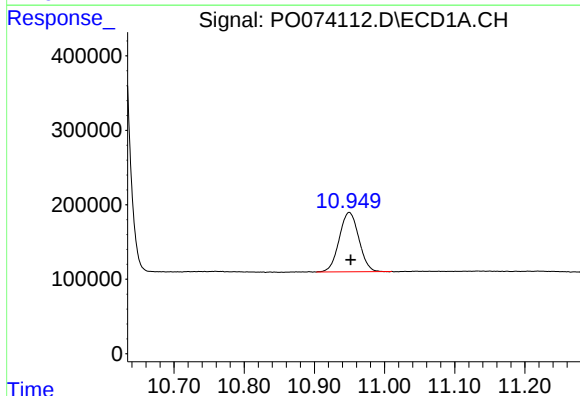
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 340679
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



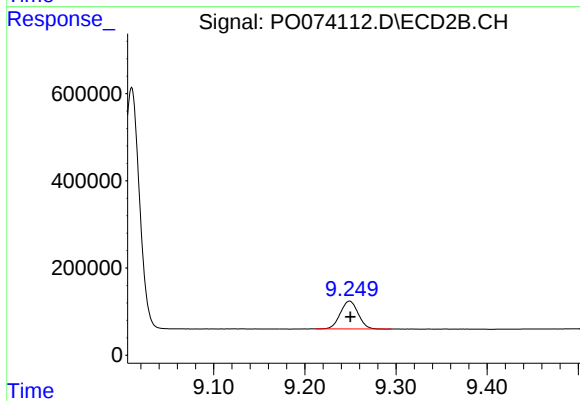
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 211205
Conc: 3.68 ng/ml



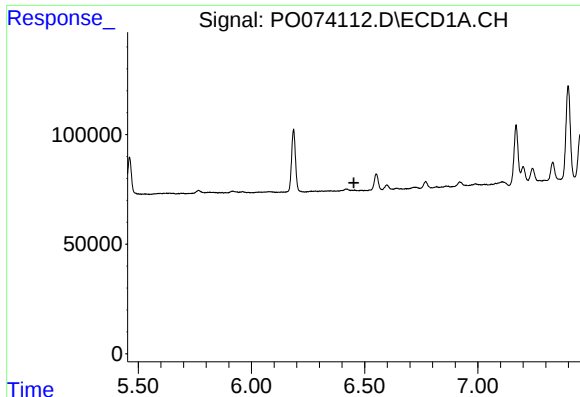
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 1545422
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

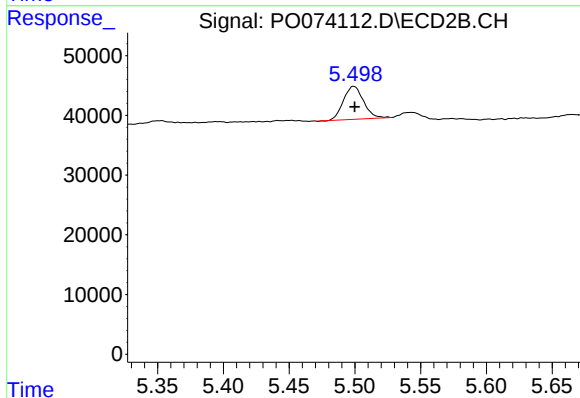
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 866099
Conc: 16.11 ng/ml



#6 AR-1016-4

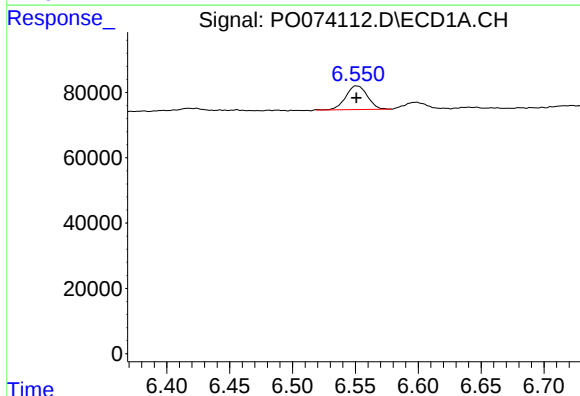
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



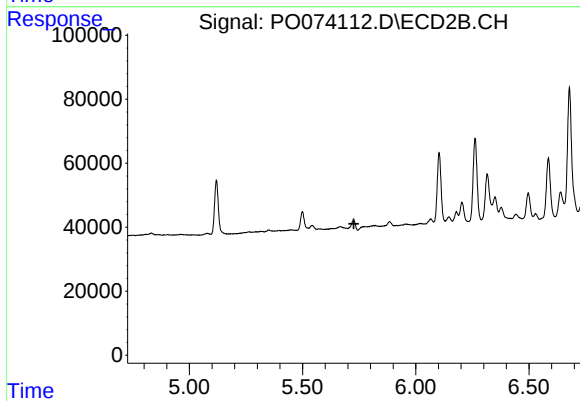
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 58623
Conc: 40.06 ng/ml



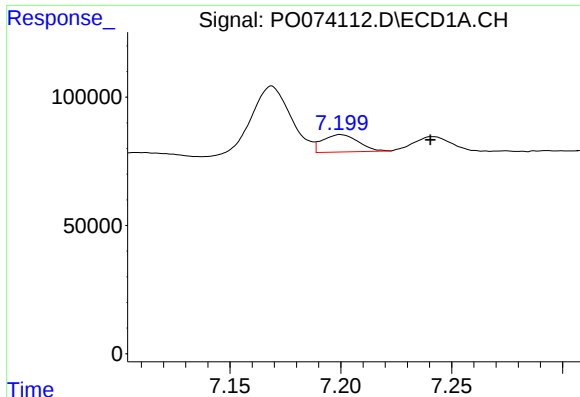
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 86428
Conc: 108.47 ng/ml



#15 AR-1232-5

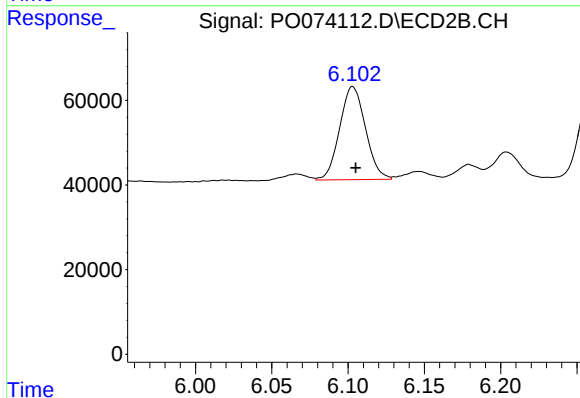
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#20 AR-1242-5

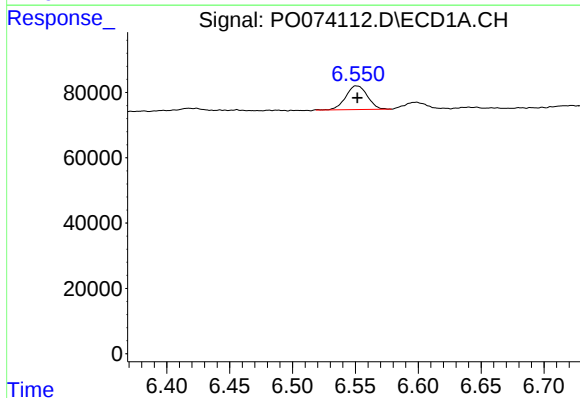
R.T.: 7.200 min
Delta R.T.: -0.040 min
Response: 75649
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



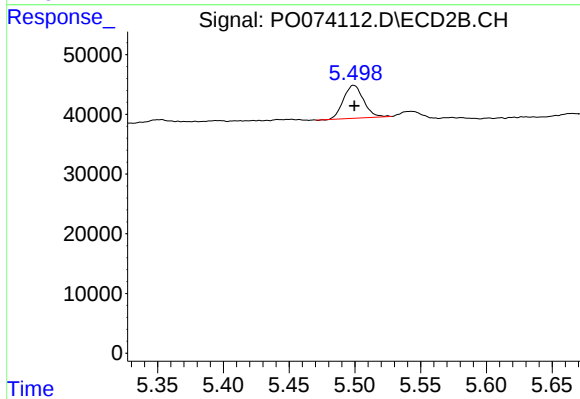
#20 AR-1242-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 259023
Conc: 164.61 ng/ml



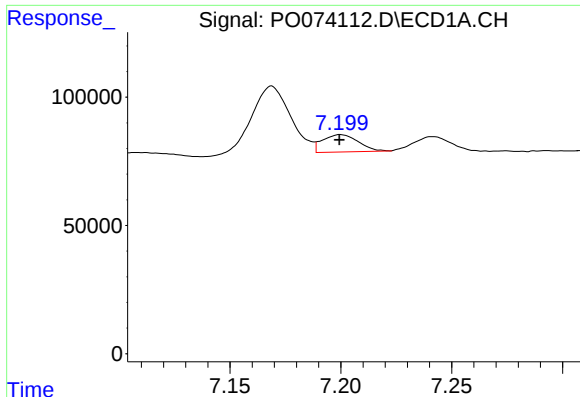
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 86428
Conc: 30.87 ng/ml



#22 AR-1248-2

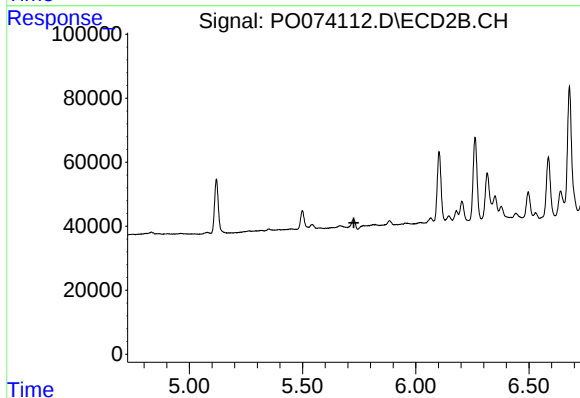
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 58623
Conc: 32.98 ng/ml



#24 AR-1248-4

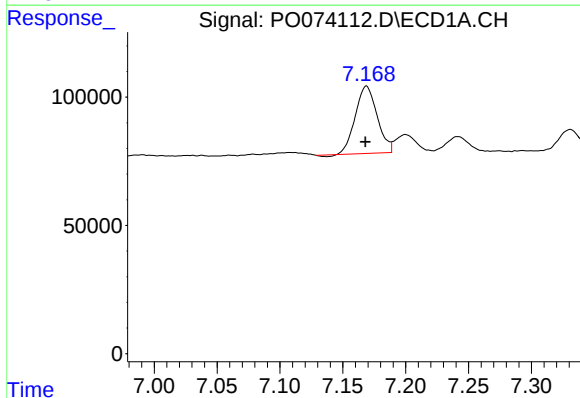
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 75649
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



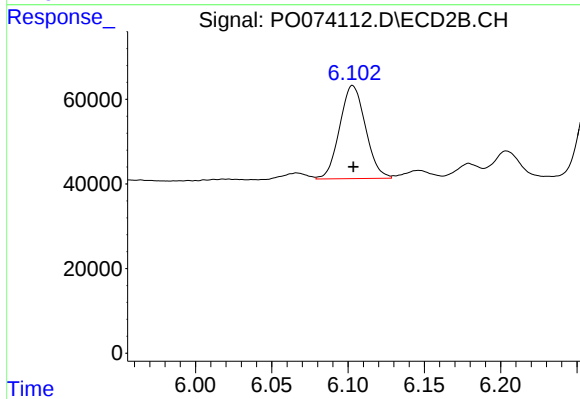
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



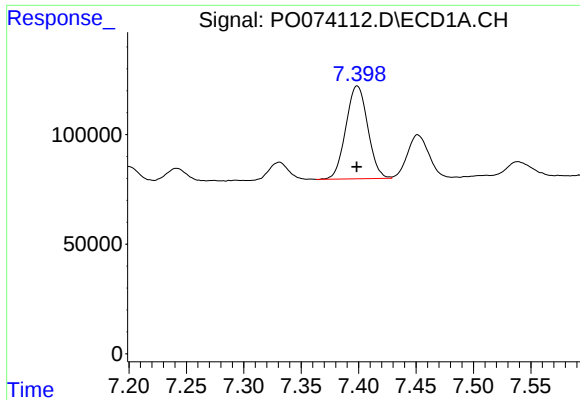
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 316421
Conc: 81.97 ng/ml



#26 AR-1254-1

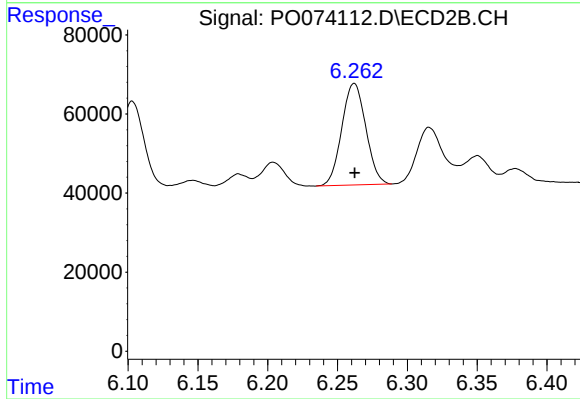
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 259023
Conc: 74.89 ng/ml



#27 AR-1254-2

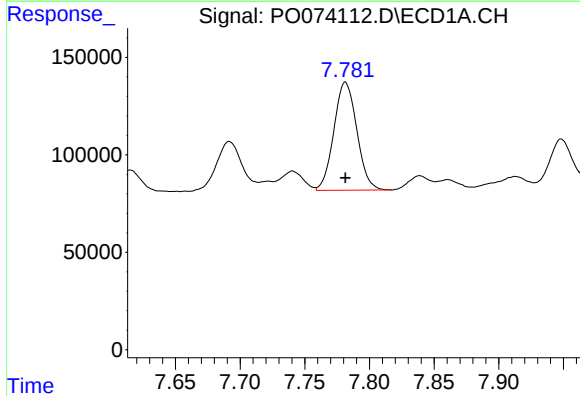
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 563901
Conc: 93.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



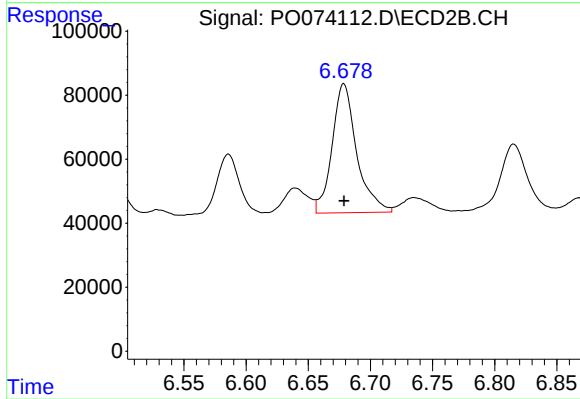
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 307889
Conc: 101.45 ng/ml



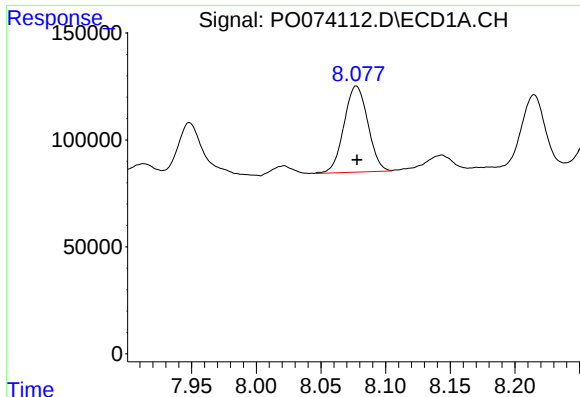
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 686964
Conc: 114.35 ng/ml



#28 AR-1254-3

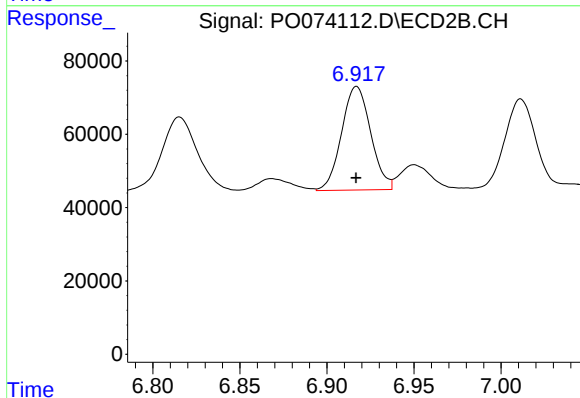
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 555341
Conc: 114.76 ng/ml



#29 AR-1254-4

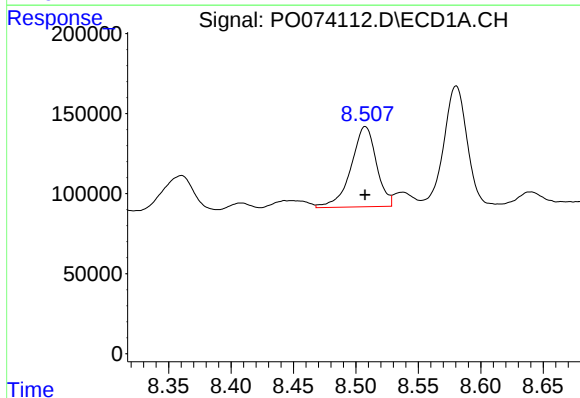
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 515976
Conc: 98.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



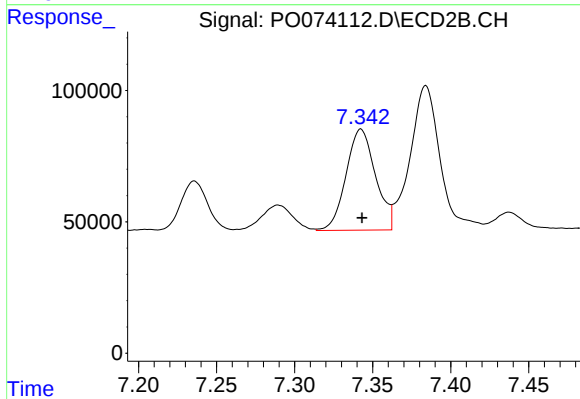
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 329068
Conc: 92.50 ng/ml



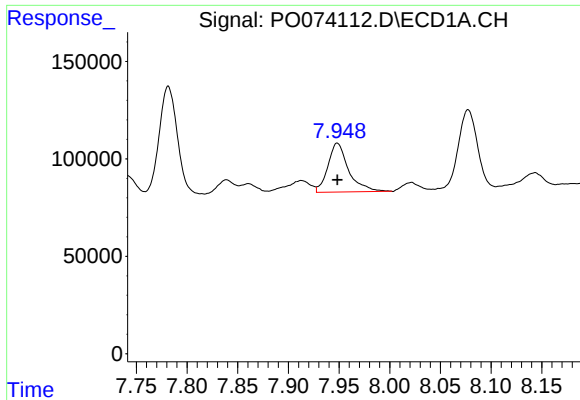
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 710131
Conc: 139.08 ng/ml



#30 AR-1254-5

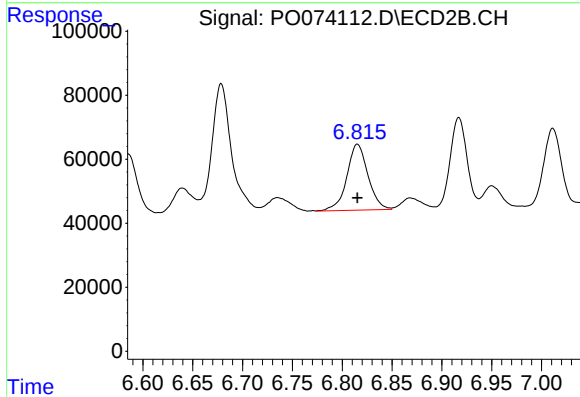
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 506395
Conc: 110.35 ng/ml



#31 AR-1260-1

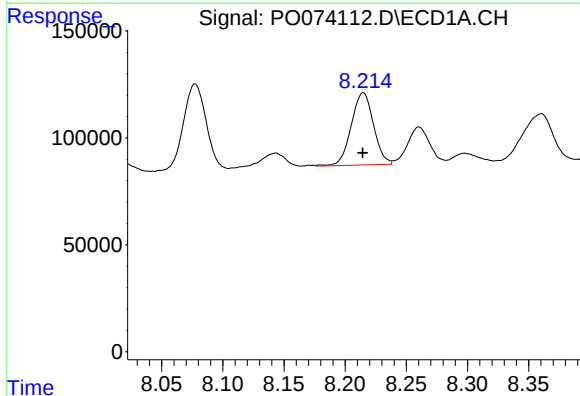
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 356026
Conc: 77.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



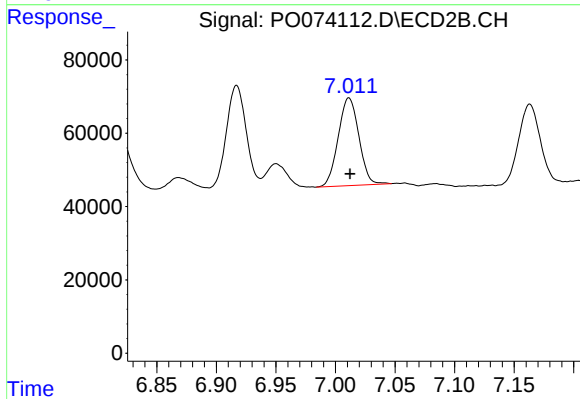
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 304964
Conc: 88.51 ng/ml



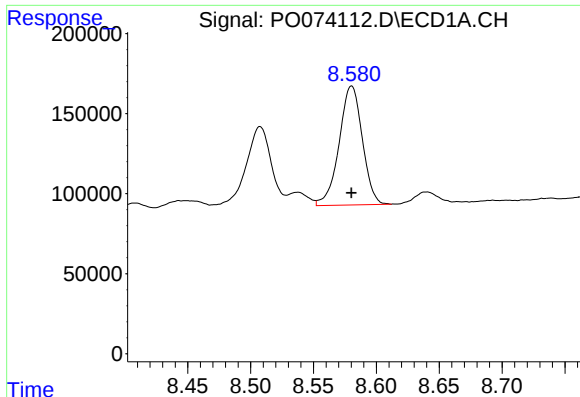
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 428928
Conc: 67.01 ng/ml



#32 AR-1260-2

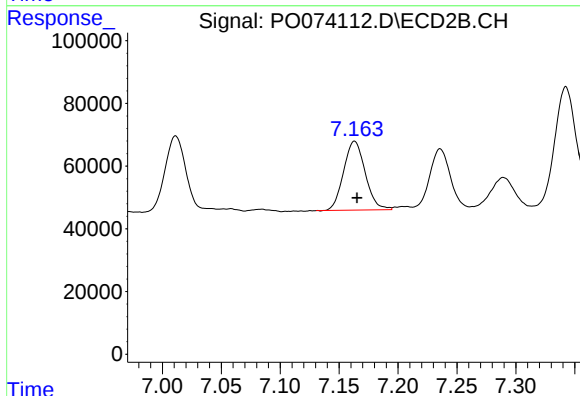
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 289155
Conc: 61.24 ng/ml



#33 AR-1260-3

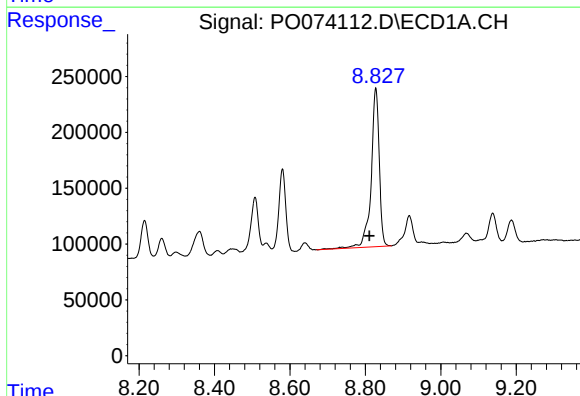
R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 954727
Conc: 180.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



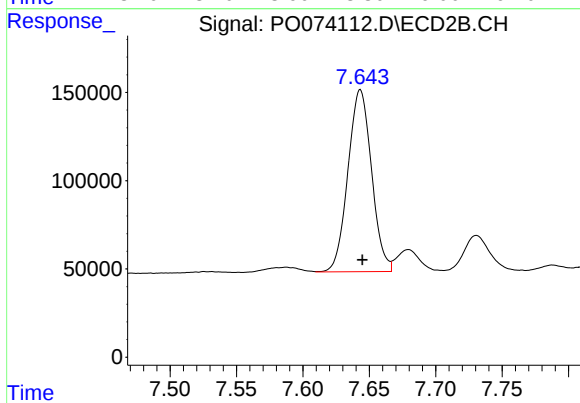
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 281866
Conc: 71.94 ng/ml



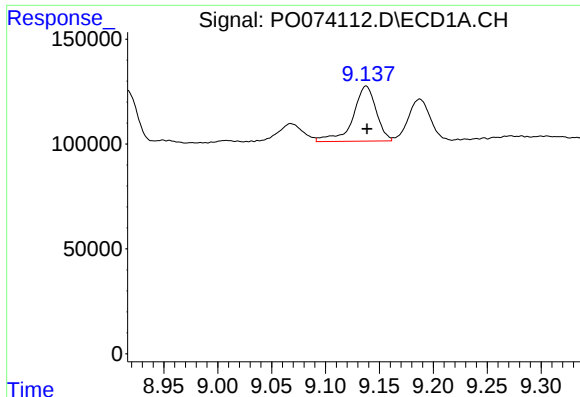
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.016 min
Response: 2115239
Conc: 416.32 ng/ml



#34 AR-1260-4

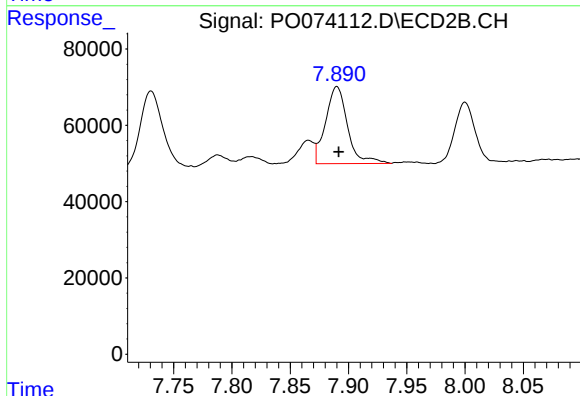
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 1276008
Conc: 393.70 ng/ml



#35 AR-1260-5

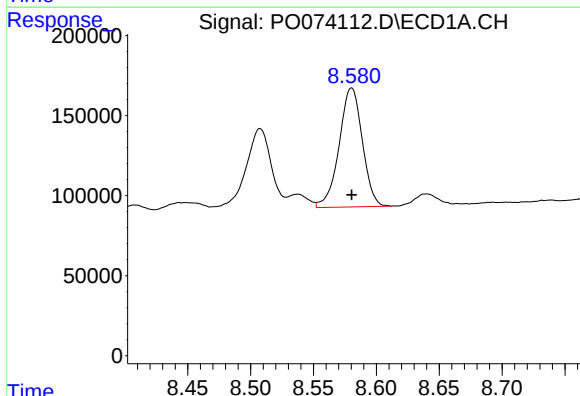
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 394013
Conc: 32.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



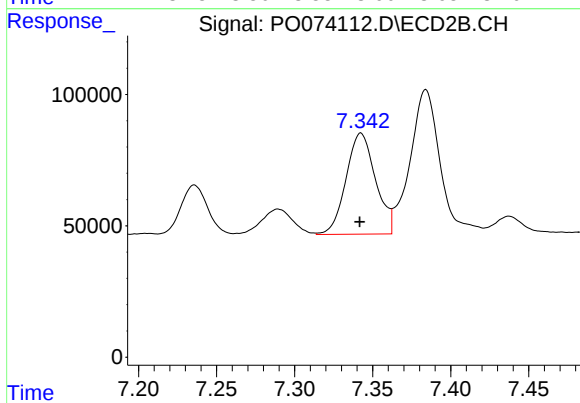
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 264997
Conc: 30.86 ng/ml



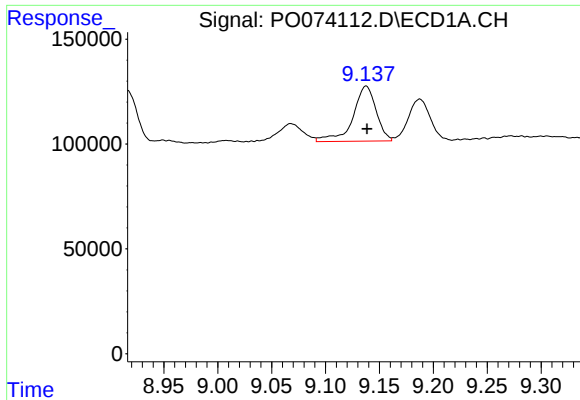
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 954727
Conc: 128.05 ng/ml



#36 AR-1262-1

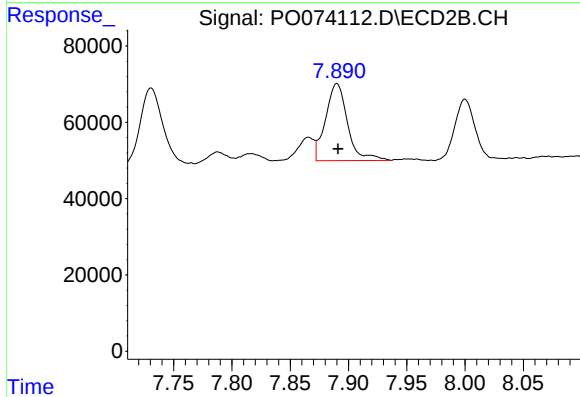
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 506395
Conc: 209.66 ng/ml



#37 AR-1262-2

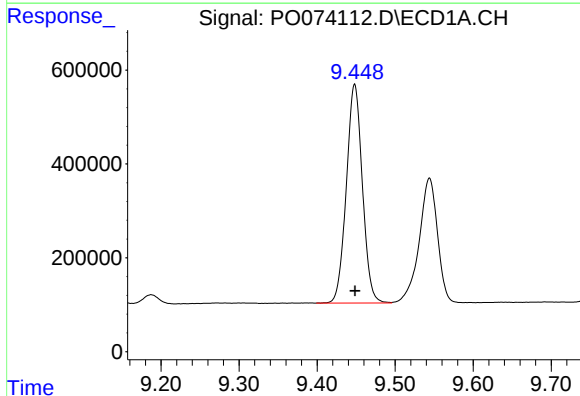
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 394013
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



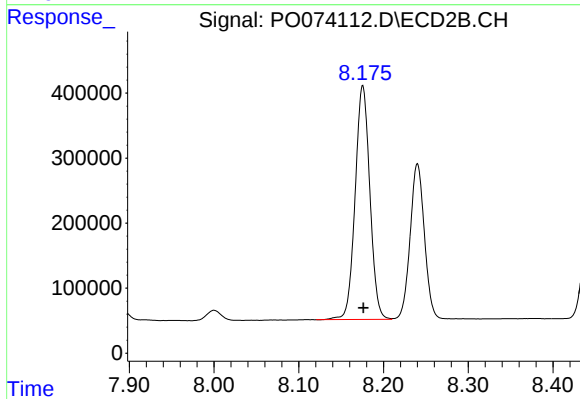
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 264997
Conc: 29.25 ng/ml



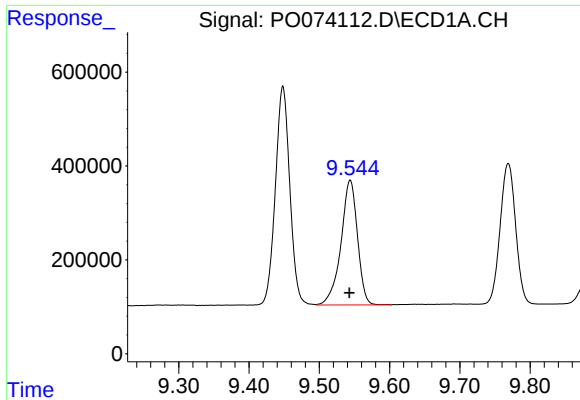
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 6655831
Conc: 788.52 ng/ml



#38 AR-1262-3

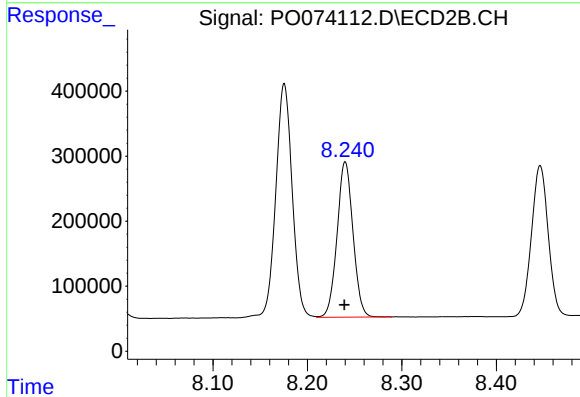
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 4339087
Conc: 1204.71 ng/ml



#39 AR-1262-4

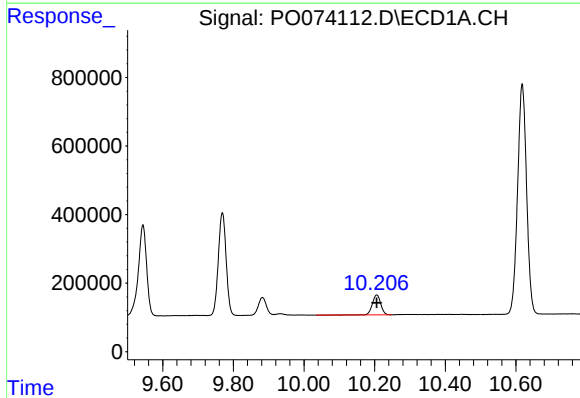
R.T.: 9.544 min
Delta R.T.: 0.002 min
Response: 4334147
Conc: 1327.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



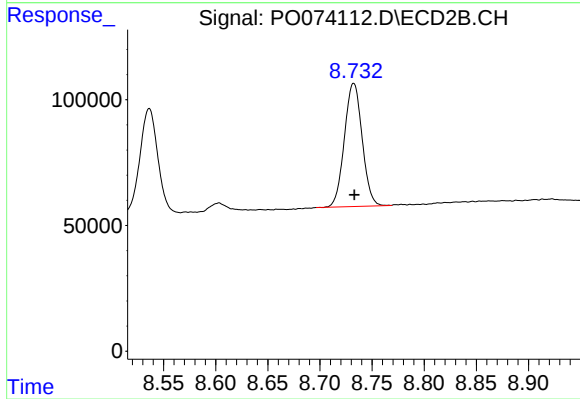
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: 0.001 min
Response: 2795409
Conc: 460.05 ng/ml



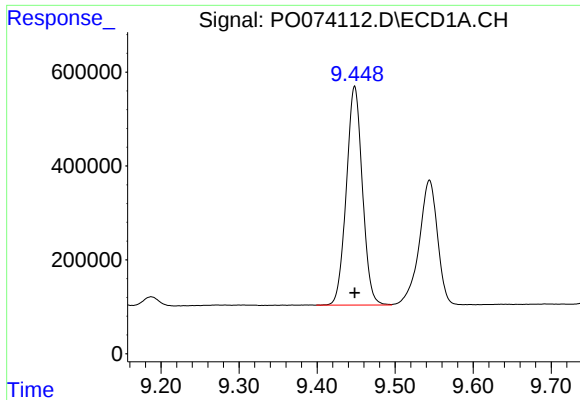
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.000 min
Response: 962266
Conc: 210.45 ng/ml



#40 AR-1262-5

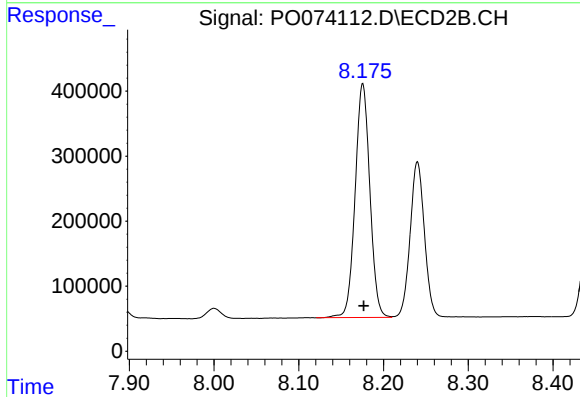
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 580954
Conc: 208.71 ng/ml



#41 AR-1268-1

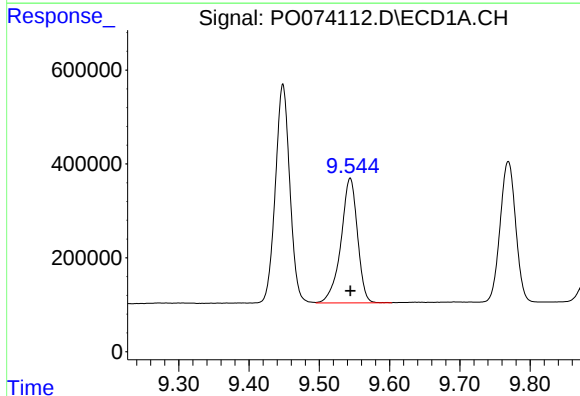
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 6655831
Conc: 425.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



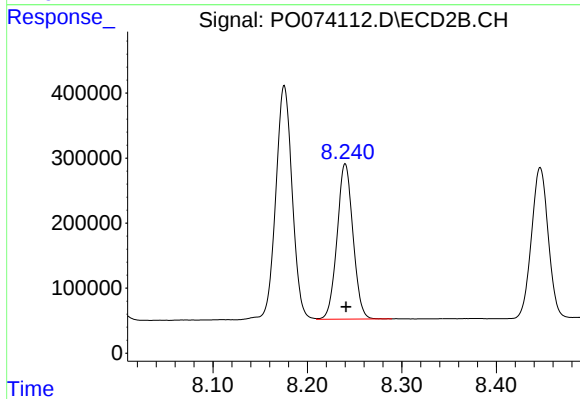
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: -0.001 min
Response: 4339087
Conc: 408.32 ng/ml



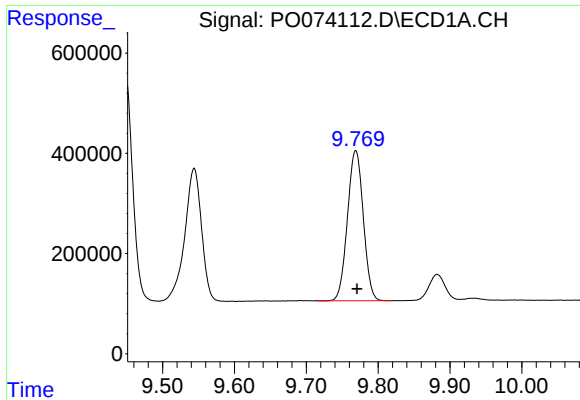
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 4334147
Conc: 324.36 ng/ml



#42 AR-1268-2

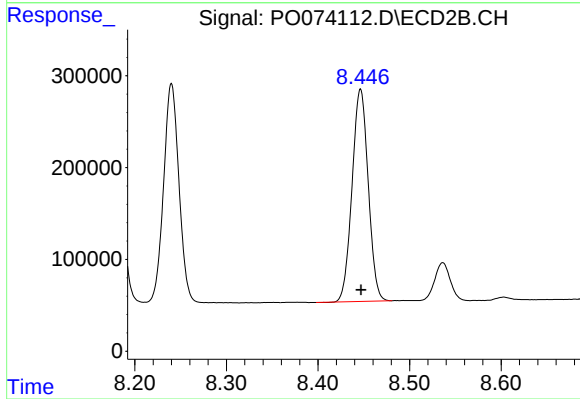
R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 2795409
Conc: 318.42 ng/ml



#43 AR-1268-3

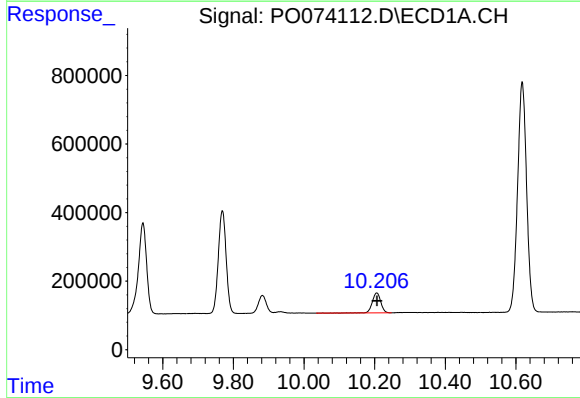
R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 4592197
Conc: 389.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



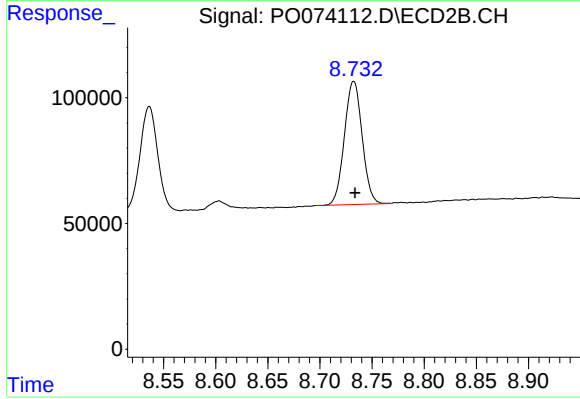
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 2832044
Conc: 376.51 ng/ml



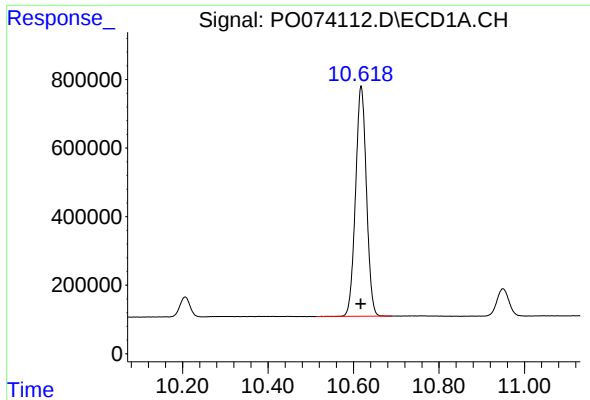
#44 AR-1268-4

R.T.: 10.206 min
Delta R.T.: 0.000 min
Response: 962266
Conc: 193.15 ng/ml



#44 AR-1268-4

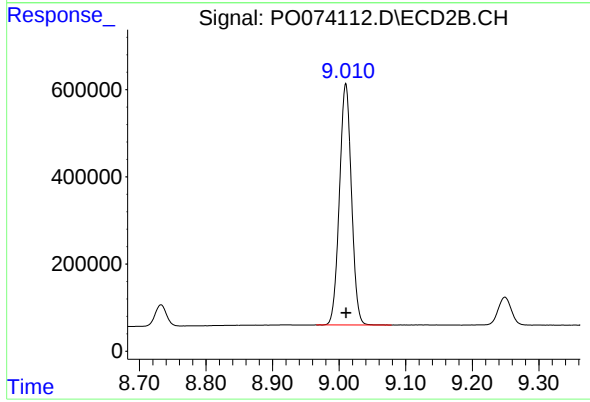
R.T.: 8.732 min
Delta R.T.: -0.001 min
Response: 580954
Conc: 188.76 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.000 min
Response: 11883680
Conc: 329.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 6928884
Conc: 321.05 ng/ml