

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
 Data File : P0076498.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 4:19
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO032421AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 05:29:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:28:57 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...	4.914	3.928	5029415	2880544	53.144	51.113
2)	SA Decachlor...	10.888	9.186	3571208	2424169	52.704	51.058
Target Compounds							
3)	L1 AR-1016-1	6.236	5.177	41873	16422	15.494	9.971 #
4)	L1 AR-1016-2	6.264	5.198	60563	12676	14.732	4.368 #
5)	L1 AR-1016-3	6.325	0.000	27513	0	11.403	N.D. #
6)	L1 AR-1016-4	6.429	5.436	21435	637122	11.059	567.597 #
7)	L1 AR-1016-5	6.746	5.663	567277	382959	291.254	278.112
9)	L2 AR-1221-2	5.267	4.278	60800	32620	89.780	75.701
10)	L2 AR-1221-3	5.352	0.000	20853	0	9.637	N.D. #
11)	L3 AR-1232-1	5.352	0.000	20853	0	11.788	N.D. #
12)	L3 AR-1232-2	5.941	5.198	45773	12676	51.608	10.605 #
13)	L3 AR-1232-3	6.264	0.000	60563	0	35.865	N.D. #
14)	L3 AR-1232-4	6.429	5.479	21435	206569	27.376	402.353 #
15)	L3 AR-1232-5	6.528	5.663	993273	382959	1801.804	702.026 #
16)	L4 AR-1242-1	6.236	5.177	41873	16422	18.731	12.750 #
17)	L4 AR-1242-2	6.264	5.198	60563	12676	17.825	5.409 #
18)	L4 AR-1242-3	6.325	0.000	27513	0	13.614	N.D. #
19)	L4 AR-1242-4	6.429	5.479	21435	206569	13.309	186.443 #
20)	L4 AR-1242-5	7.216	6.041	551260	1520037	315.607	1145.966 #
21)	L5 AR-1248-1	6.236	5.177	41873	16422	25.297	16.385 #
22)	L5 AR-1248-2	6.528	5.436	993273	637122	406.904	391.305
23)	L5 AR-1248-3	6.746	5.479	567277	206569	198.009	125.144 #
24)	L5 AR-1248-4	7.175	5.663	839321	382959	268.793	196.982 #
25)	L5 AR-1248-5	7.216	6.086	551260	186949	177.035	100.892 #
26)	L6 AR-1254-1	7.144	6.041	1743375	1520037	524.878	513.193
27)	L6 AR-1254-2	7.372	6.200	2710399	1330244	526.606	511.997
28)	L6 AR-1254-3	7.754	6.617	2803860	2077046	527.117	518.587
29)	L6 AR-1254-4	8.050	6.857	1915537	1227066	531.100	517.868
30)	L6 AR-1254-5	8.477	7.283	2097614	1834313	535.131	520.437
31)	L7 AR-1260-1	7.921	6.754	1097876	1039328	319.487	405.532 #
32)	L7 AR-1260-2	8.185	6.950	1200299	870628	296.036	280.730
33)	L7 AR-1260-3	8.539	7.101	269903	858215	89.338	292.133 #
34)	L7 AR-1260-4	8.774	7.584	778474	89240	223.390	37.443 #
35)	L7 AR-1260-5	9.104	7.831	271614	168497	40.192	29.700 #

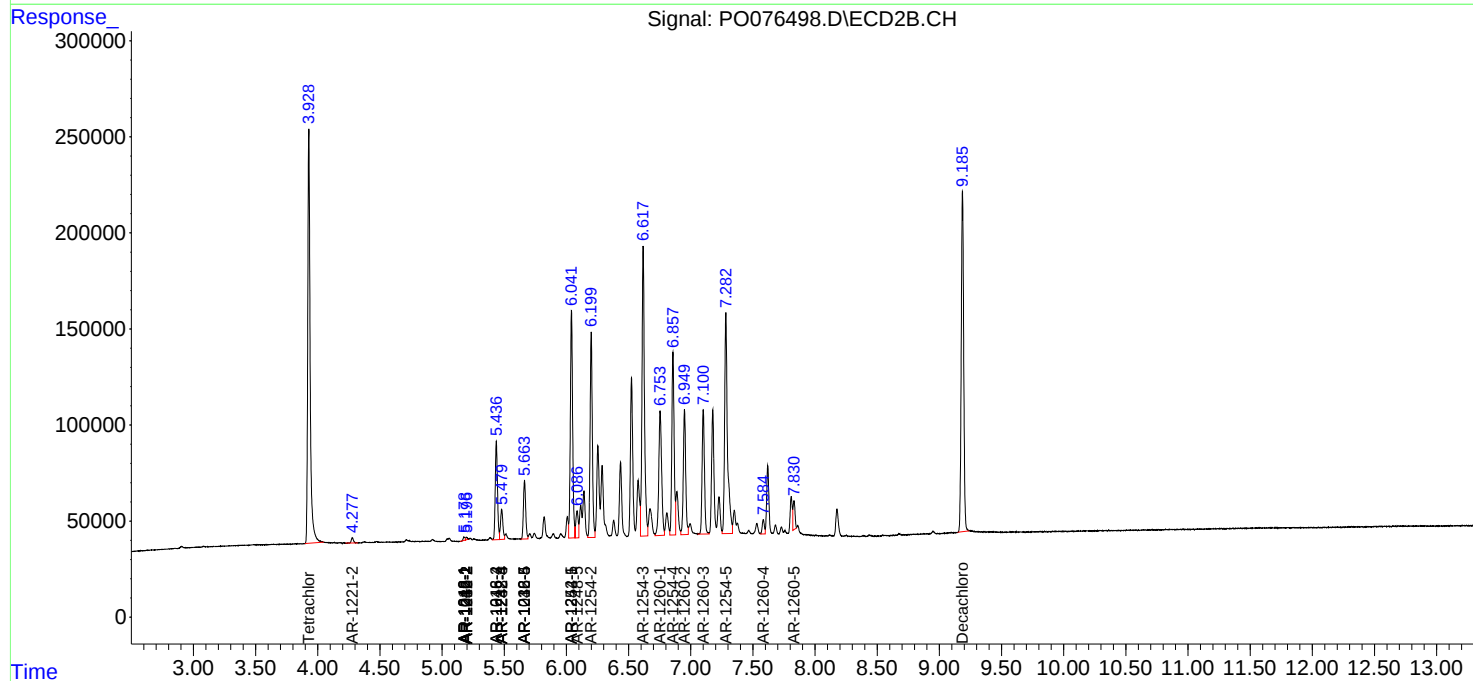
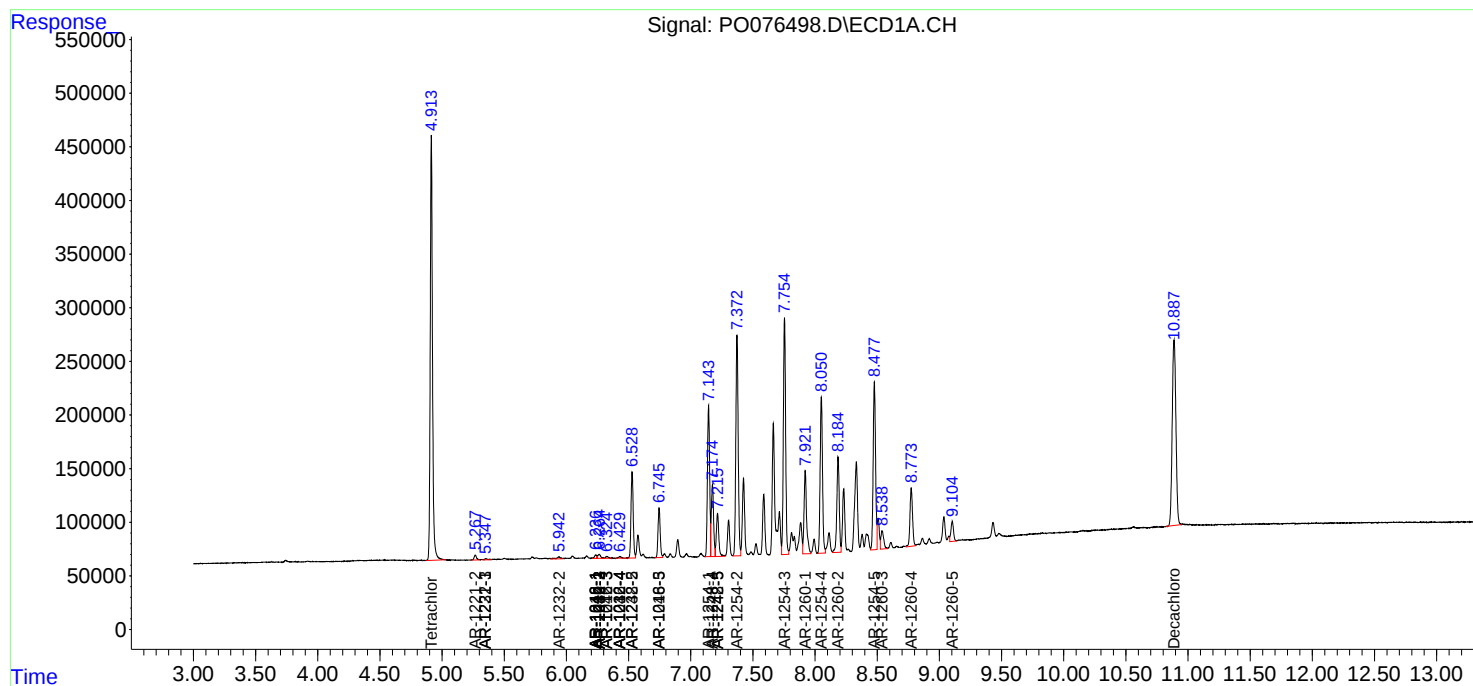
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

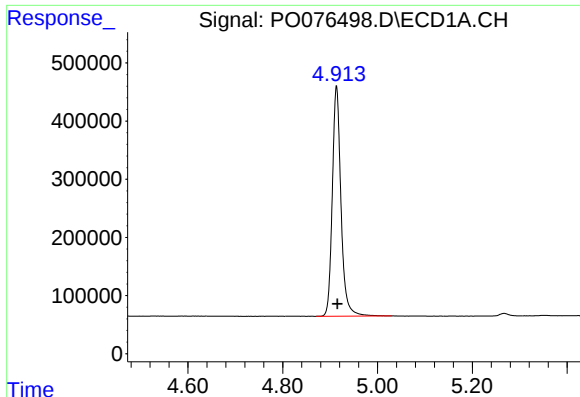
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
Data File : P0076498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 4:19
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 05:29:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:28:57 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

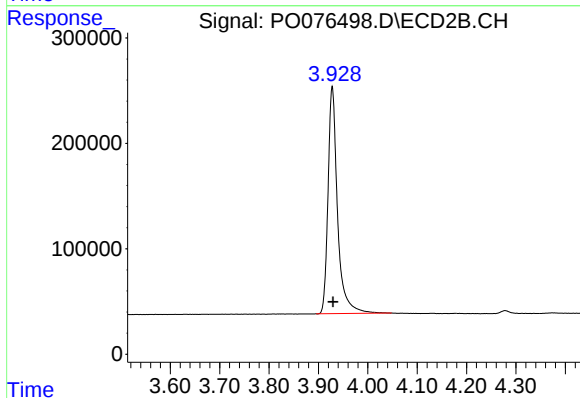




#1 Tetrachloro-m-xylene

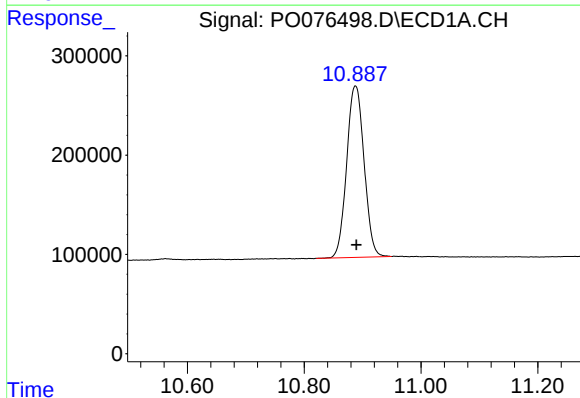
R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 5029415
Conc: 53.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



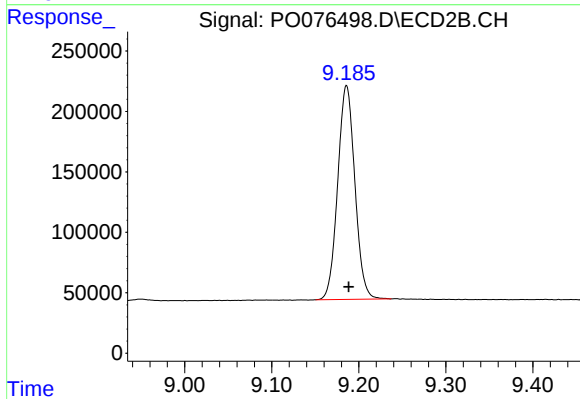
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 2880544
Conc: 51.11 ng/ml



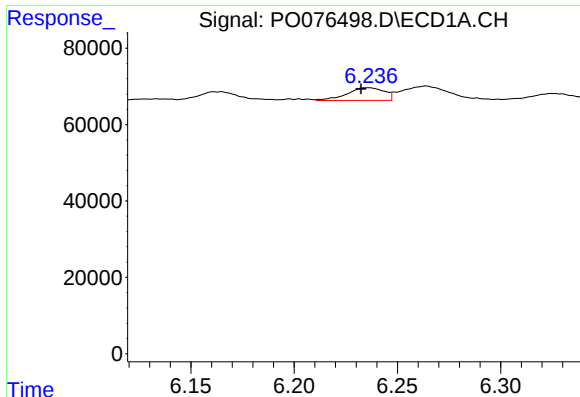
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: -0.001 min
Response: 3571208
Conc: 52.70 ng/ml



#2 Decachlorobiphenyl

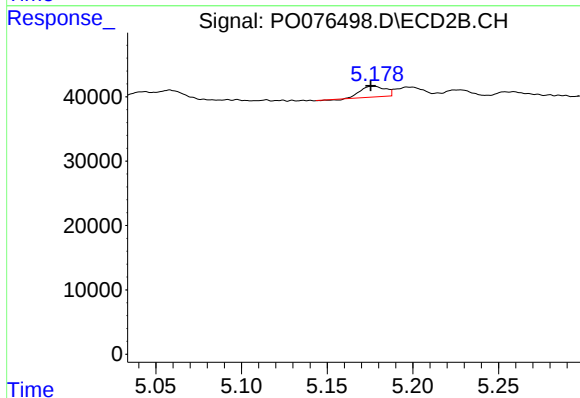
R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 2424169
Conc: 51.06 ng/ml



#3 AR-1016-1

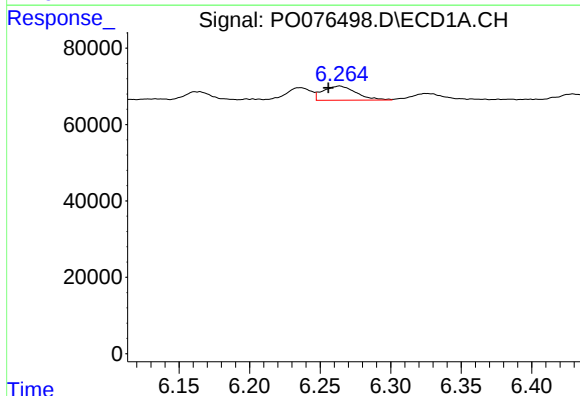
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 41873
Conc: 15.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



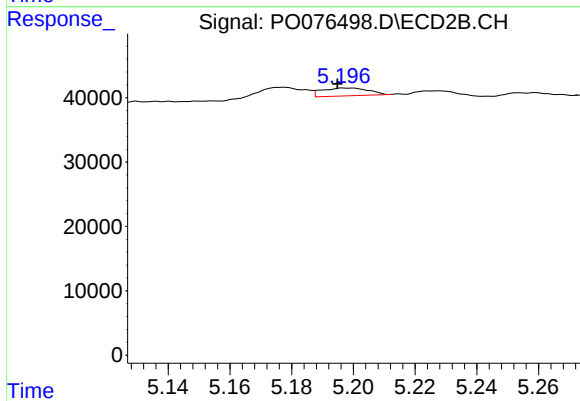
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 16422
Conc: 9.97 ng/ml



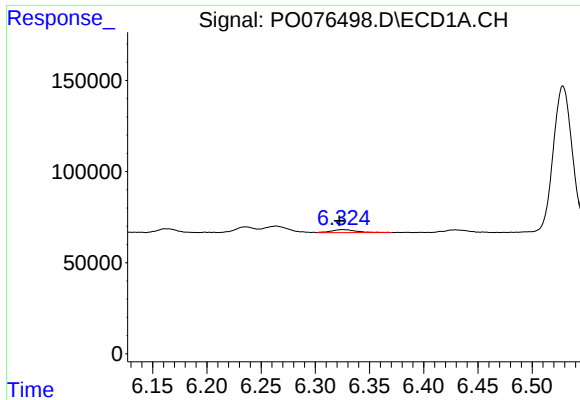
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: 0.008 min
Response: 60563
Conc: 14.73 ng/ml



#4 AR-1016-2

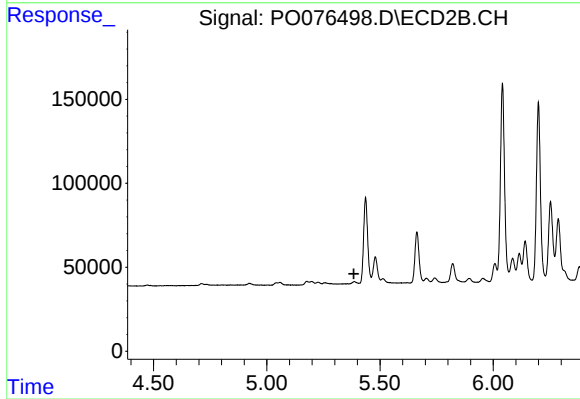
R.T.: 5.198 min
Delta R.T.: 0.003 min
Response: 12676
Conc: 4.37 ng/ml



#5 AR-1016-3

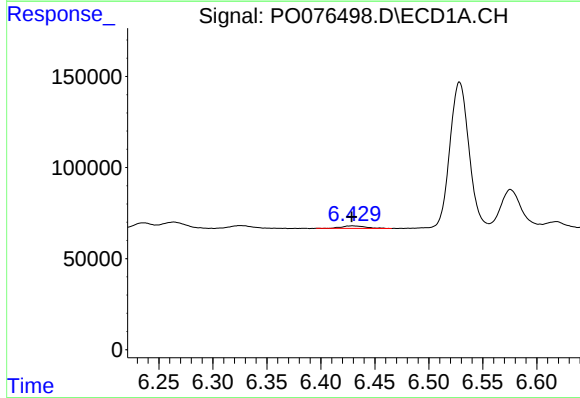
R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 27513
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



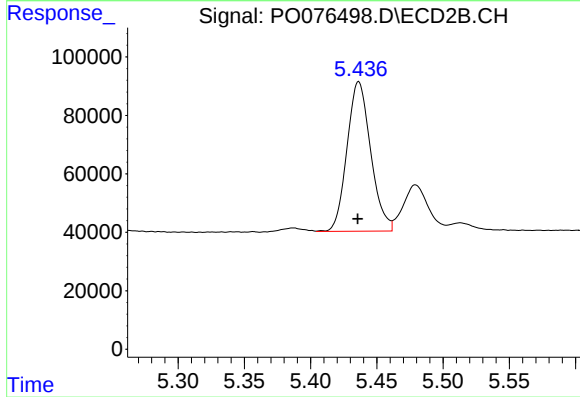
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



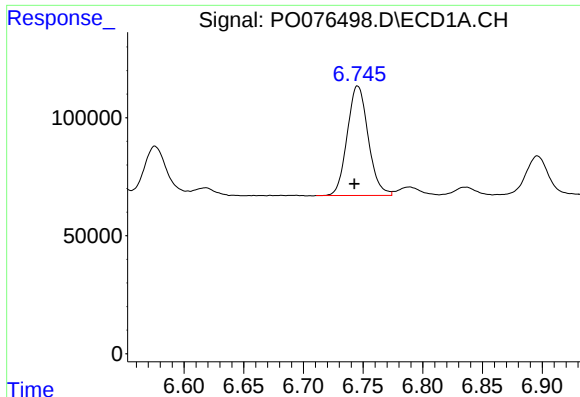
#6 AR-1016-4

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 21435
Conc: 11.06 ng/ml



#6 AR-1016-4

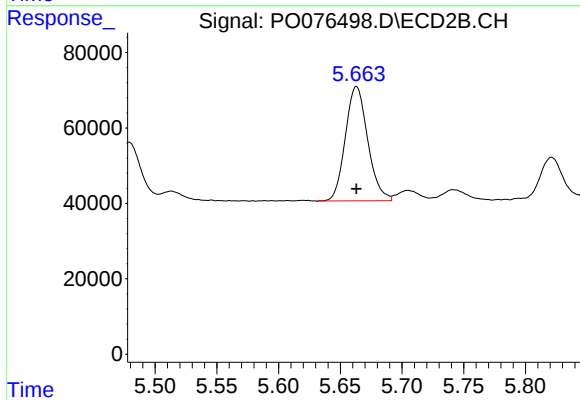
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 637122
Conc: 567.60 ng/ml



#7 AR-1016-5

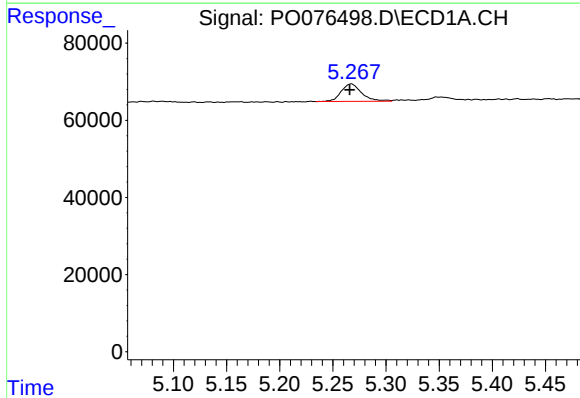
R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 567277
Conc: 291.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



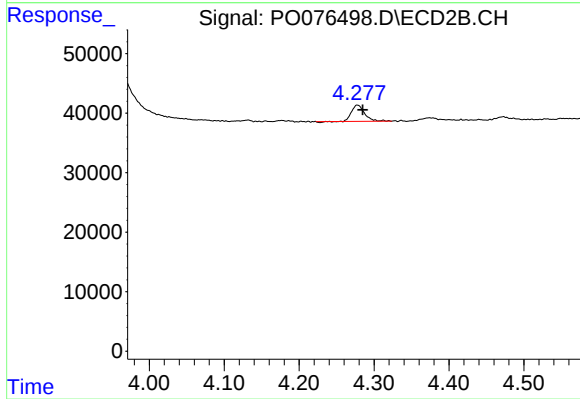
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 382959
Conc: 278.11 ng/ml



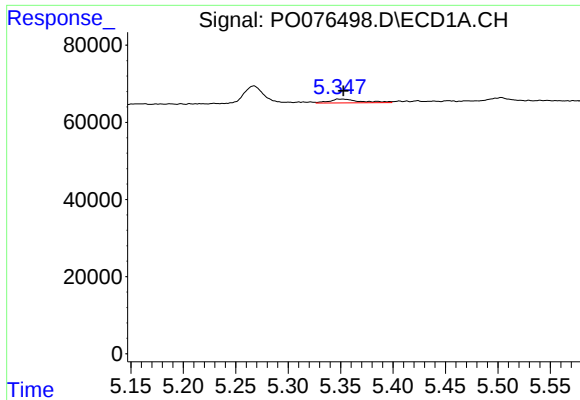
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 60800
Conc: 89.78 ng/ml



#9 AR-1221-2

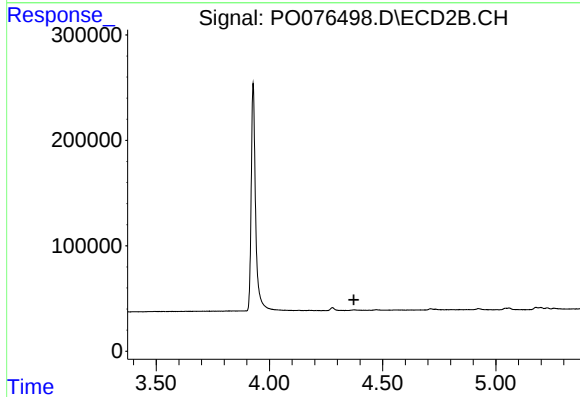
R.T.: 4.278 min
Delta R.T.: -0.007 min
Response: 32620
Conc: 75.70 ng/ml



#10 AR-1221-3

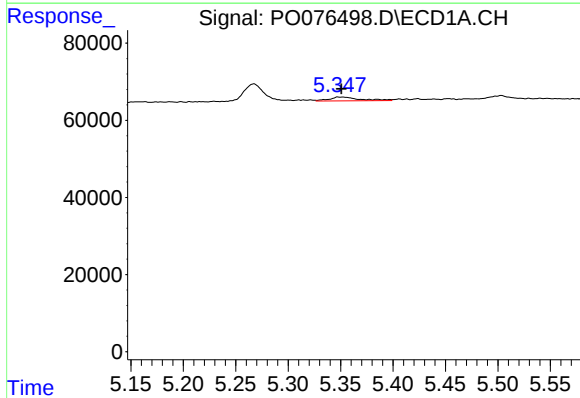
R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 20853
Conc: 9.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



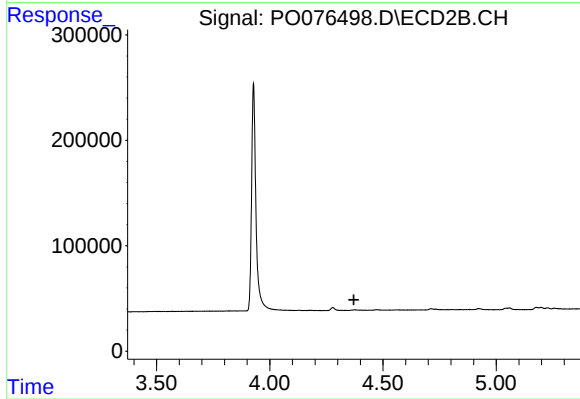
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



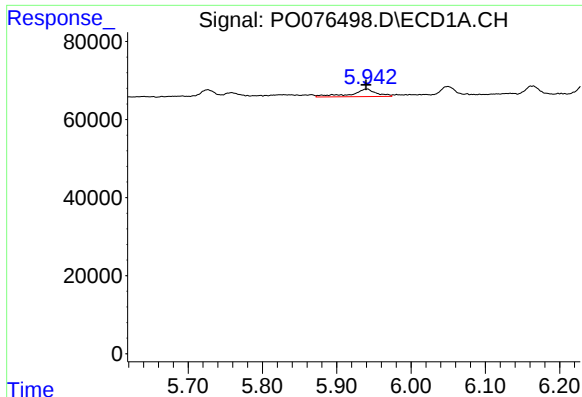
#11 AR-1232-1

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 20853
Conc: 11.79 ng/ml



#11 AR-1232-1

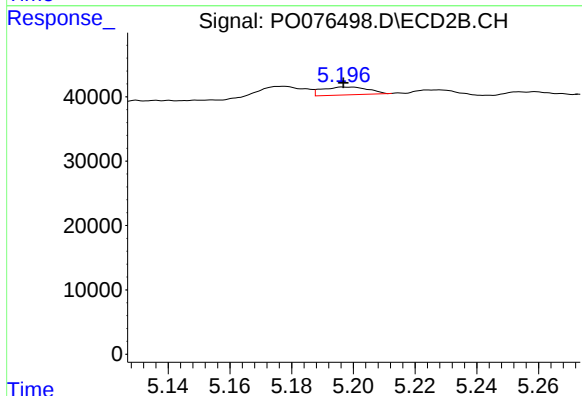
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

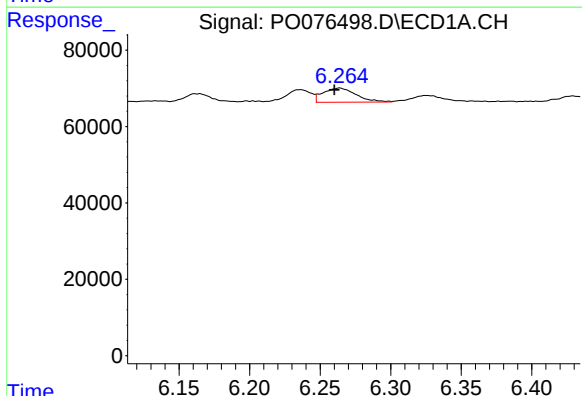
R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 45773
Conc: 51.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



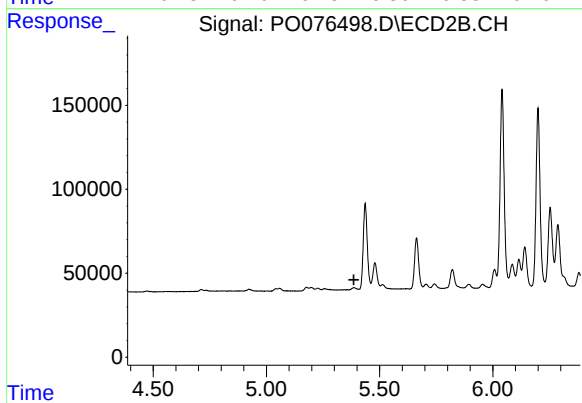
#12 AR-1232-2

R.T.: 5.198 min
Delta R.T.: 0.001 min
Response: 12676
Conc: 10.61 ng/ml



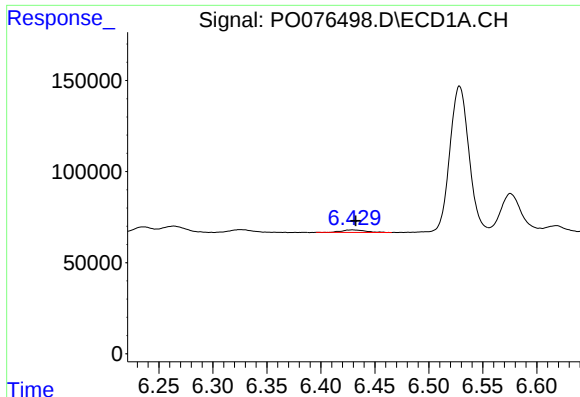
#13 AR-1232-3

R.T.: 6.264 min
Delta R.T.: 0.004 min
Response: 60563
Conc: 35.86 ng/ml



#13 AR-1232-3

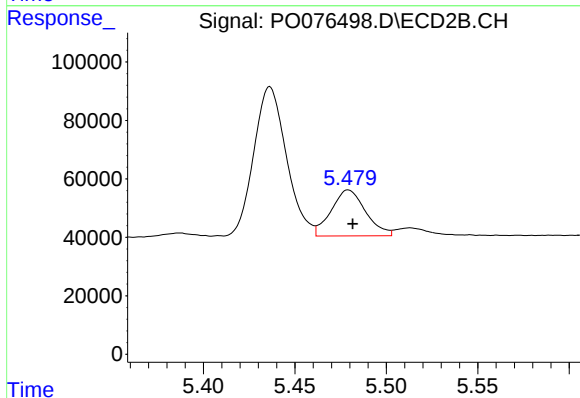
R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



#14 AR-1232-4

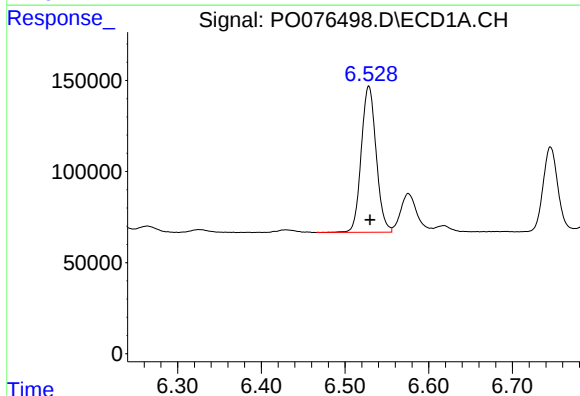
R.T.: 6.429 min
Delta R.T.: -0.003 min
Response: 21435
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



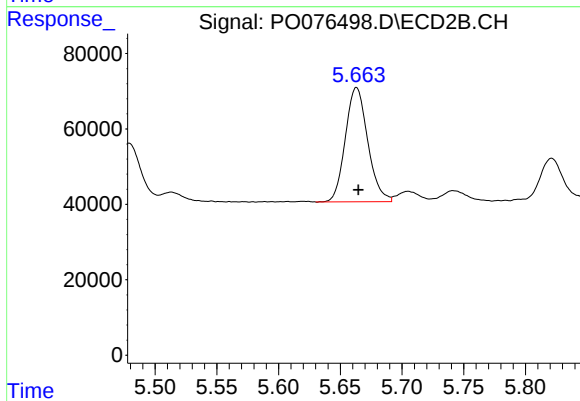
#14 AR-1232-4

R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 206569
Conc: 402.35 ng/ml



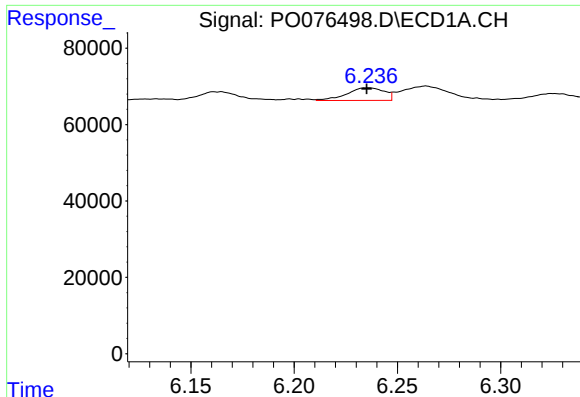
#15 AR-1232-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 993273
Conc: 1801.80 ng/ml



#15 AR-1232-5

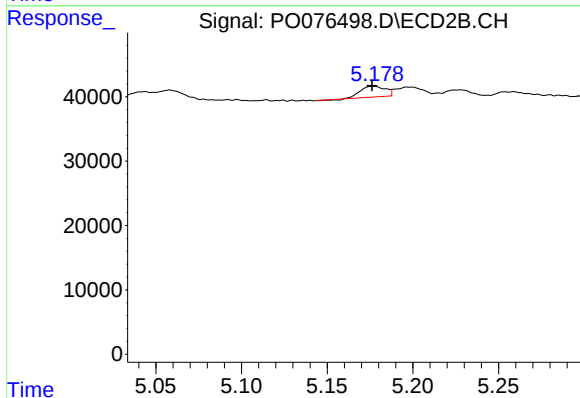
R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 382959
Conc: 702.03 ng/ml



#16 AR-1242-1

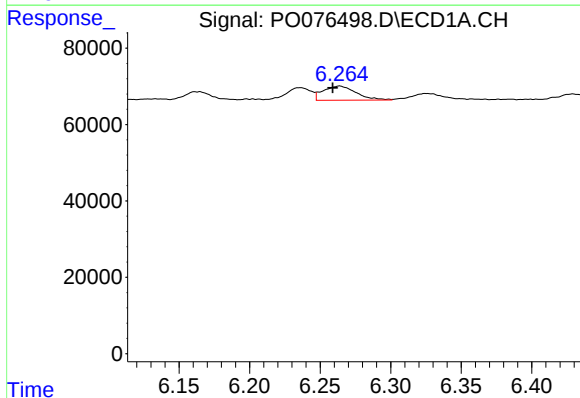
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 41873
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



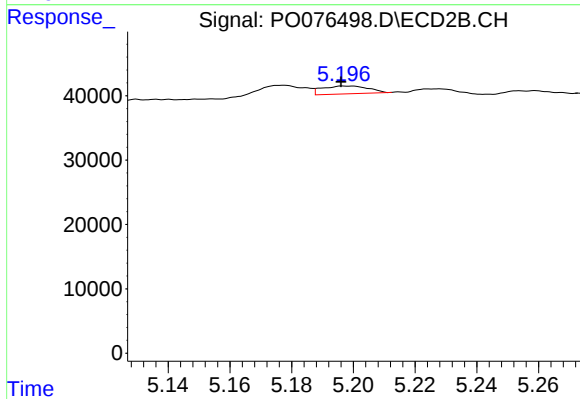
#16 AR-1242-1

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 16422
Conc: 12.75 ng/ml



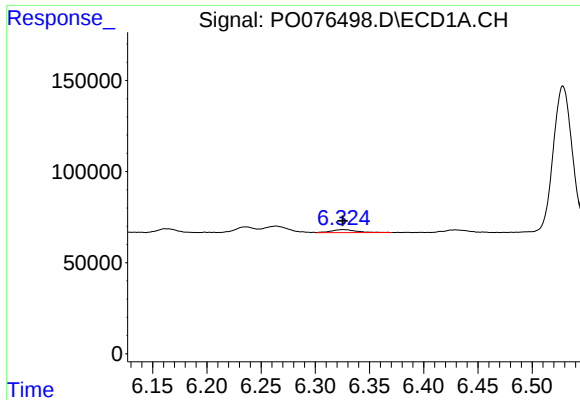
#17 AR-1242-2

R.T.: 6.264 min
Delta R.T.: 0.005 min
Response: 60563
Conc: 17.83 ng/ml



#17 AR-1242-2

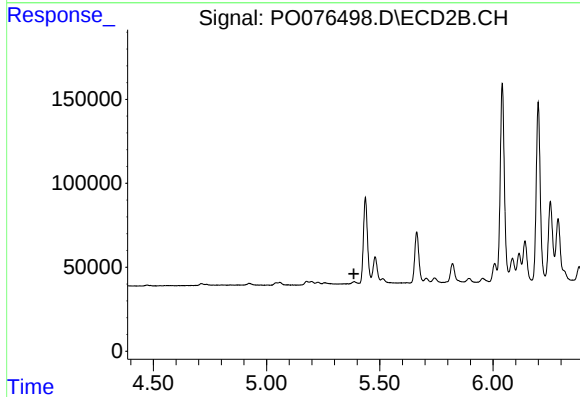
R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 12676
Conc: 5.41 ng/ml



#18 AR-1242-3

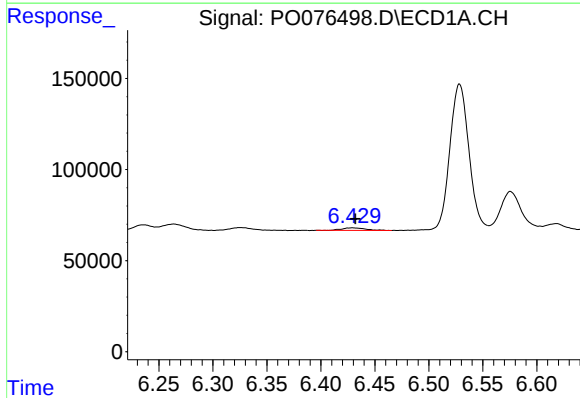
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 27513
Conc: 13.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



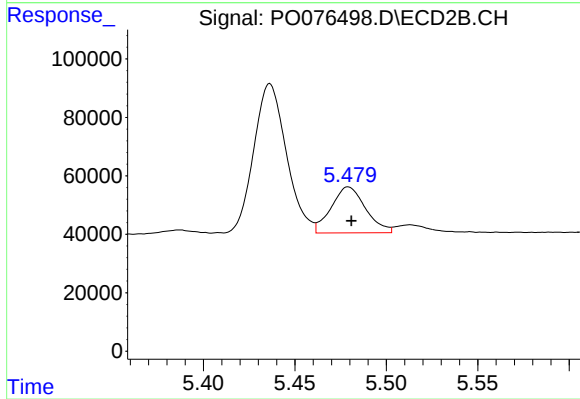
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



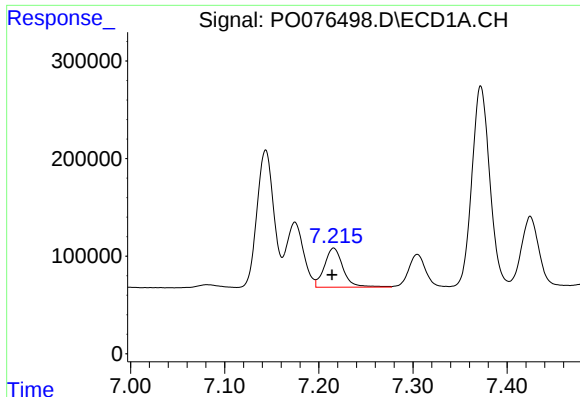
#19 AR-1242-4

R.T.: 6.429 min
Delta R.T.: -0.003 min
Response: 21435
Conc: 13.31 ng/ml



#19 AR-1242-4

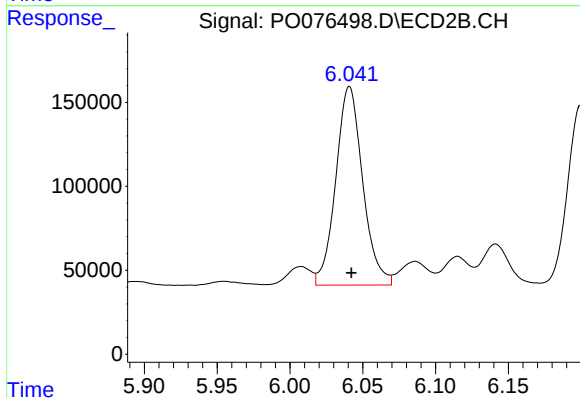
R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 206569
Conc: 186.44 ng/ml



#20 AR-1242-5

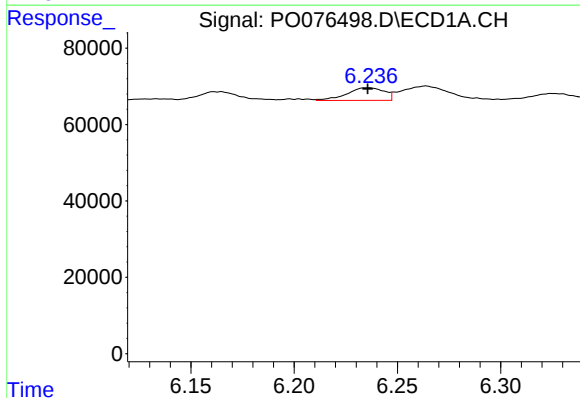
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 551260
Conc: 315.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



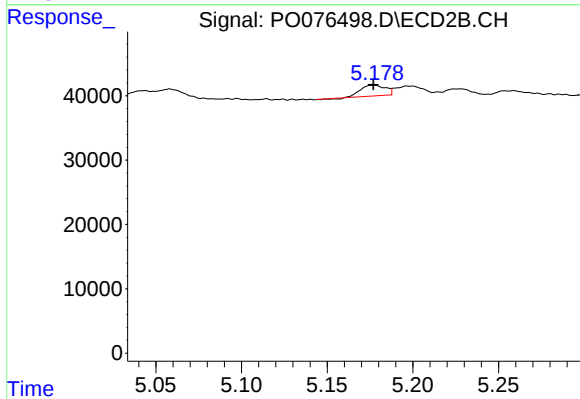
#20 AR-1242-5

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 1520037
Conc: 1145.97 ng/ml



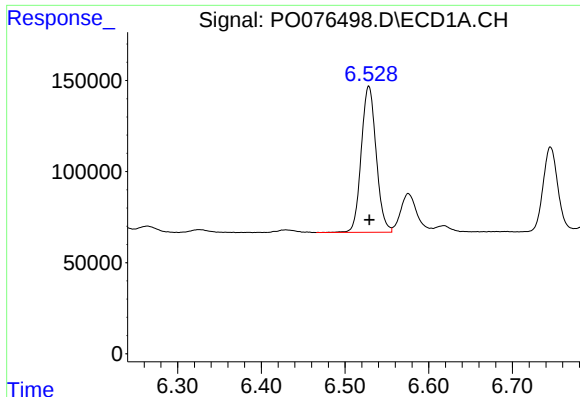
#21 AR-1248-1

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 41873
Conc: 25.30 ng/ml



#21 AR-1248-1

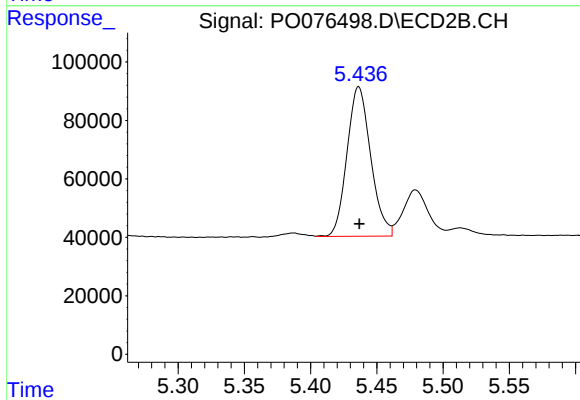
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 16422
Conc: 16.39 ng/ml



#22 AR-1248-2

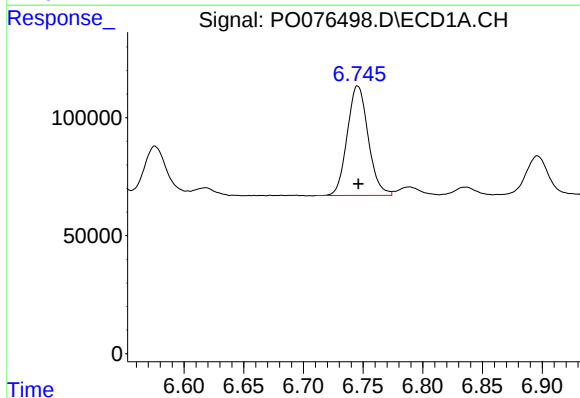
R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 993273
Conc: 406.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



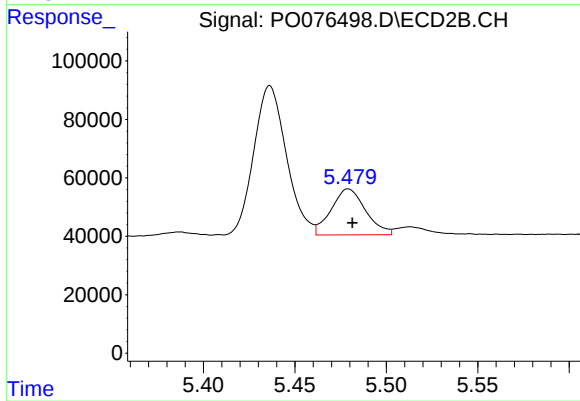
#22 AR-1248-2

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 637122
Conc: 391.30 ng/ml



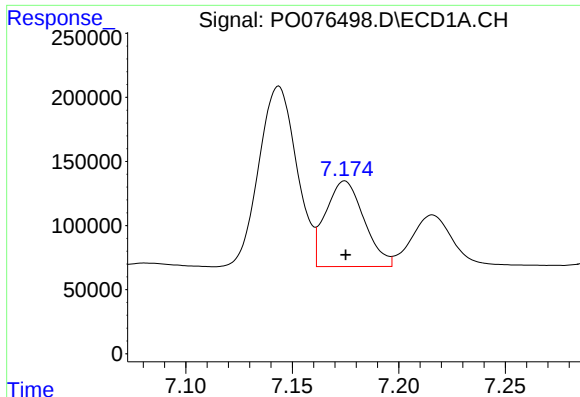
#23 AR-1248-3

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 567277
Conc: 198.01 ng/ml



#23 AR-1248-3

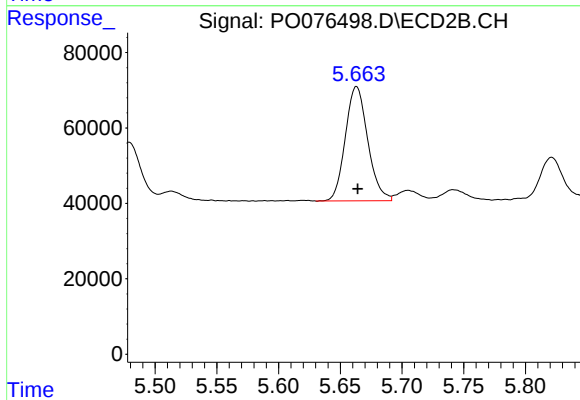
R.T.: 5.479 min
Delta R.T.: -0.002 min
Response: 206569
Conc: 125.14 ng/ml



#24 AR-1248-4

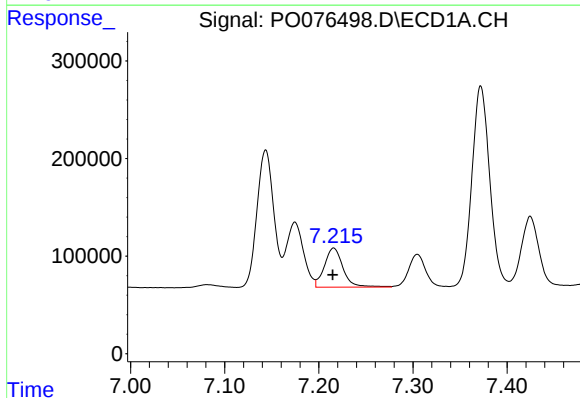
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 839321
Conc: 268.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



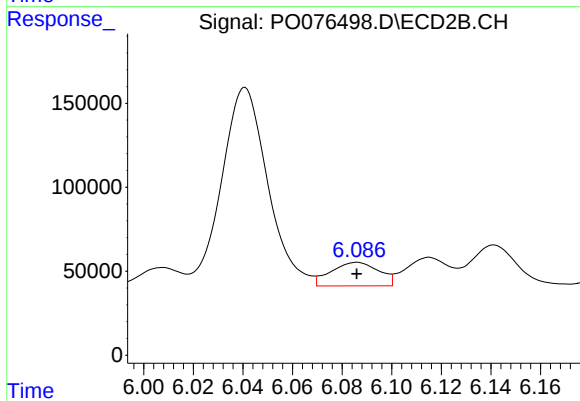
#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 382959
Conc: 196.98 ng/ml



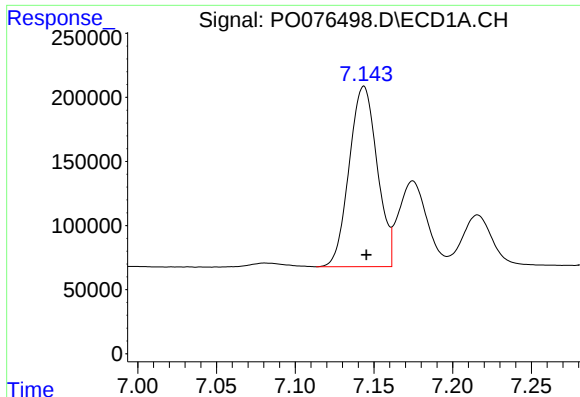
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 551260
Conc: 177.03 ng/ml



#25 AR-1248-5

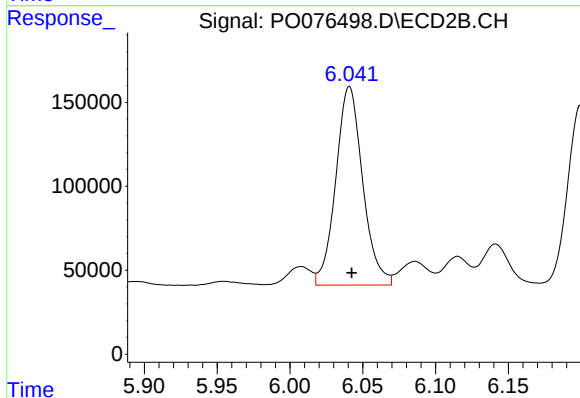
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 186949
Conc: 100.89 ng/ml



#26 AR-1254-1

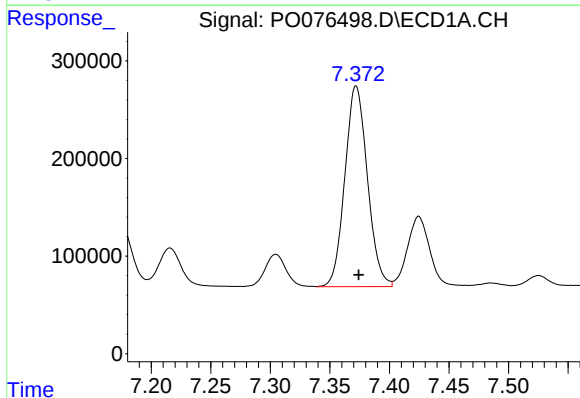
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 1743375
Conc: 524.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



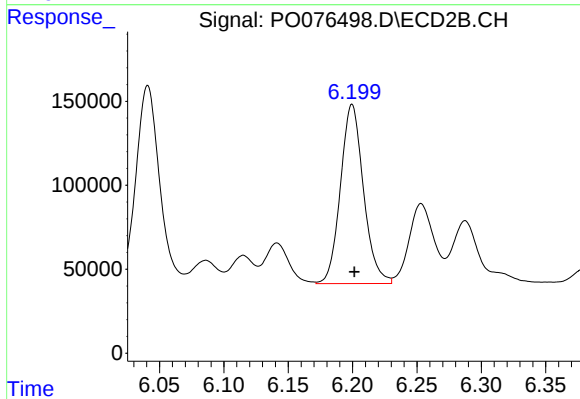
#26 AR-1254-1

R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 1520037
Conc: 513.19 ng/ml



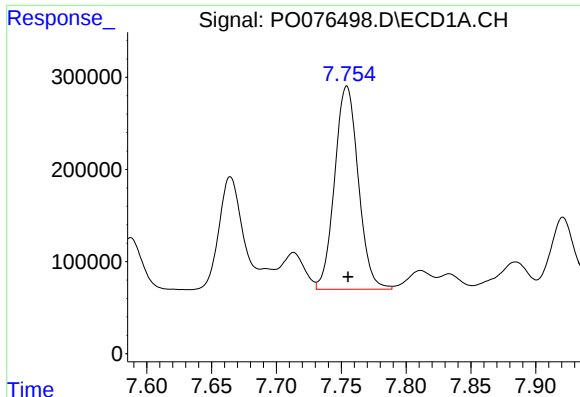
#27 AR-1254-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 2710399
Conc: 526.61 ng/ml



#27 AR-1254-2

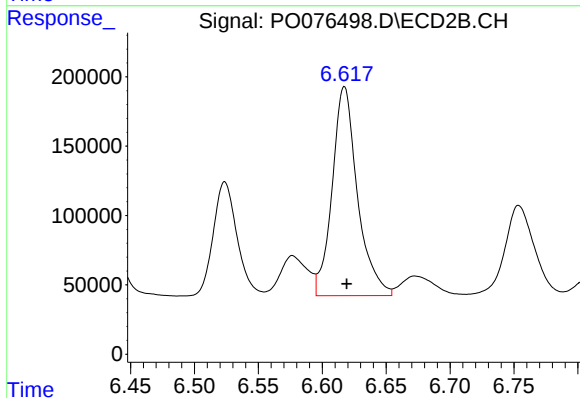
R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 1330244
Conc: 512.00 ng/ml



#28 AR-1254-3

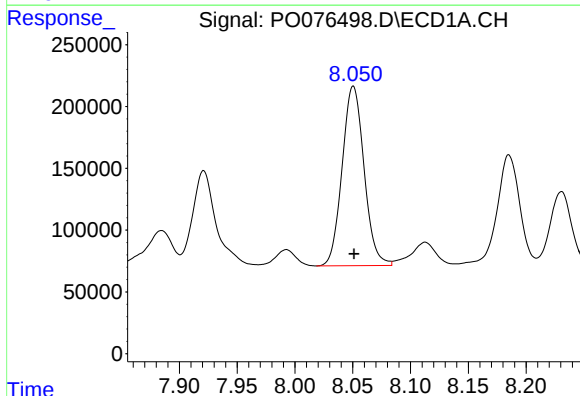
R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 2803860
Conc: 527.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



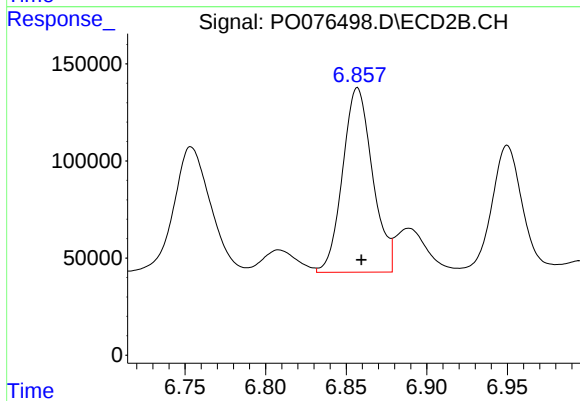
#28 AR-1254-3

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 2077046
Conc: 518.59 ng/ml



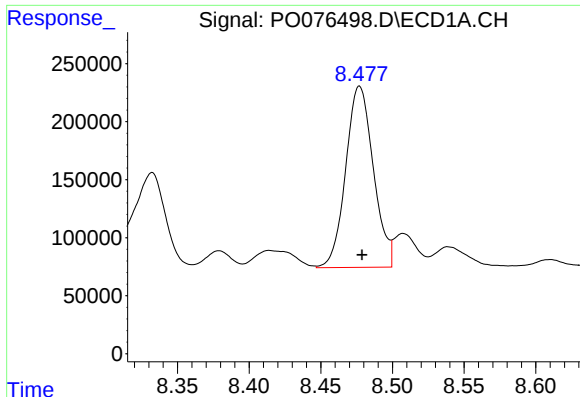
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 1915537
Conc: 531.10 ng/ml



#29 AR-1254-4

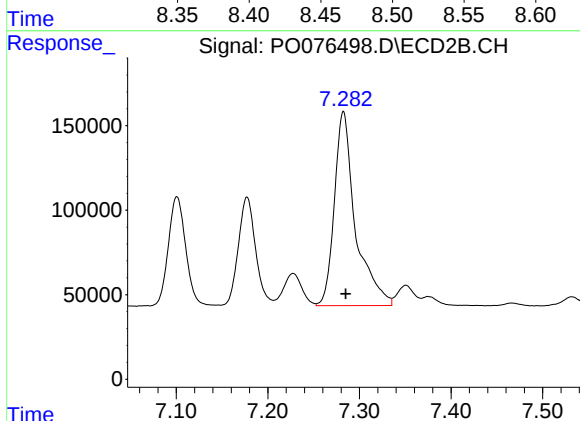
R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 1227066
Conc: 517.87 ng/ml



#30 AR-1254-5

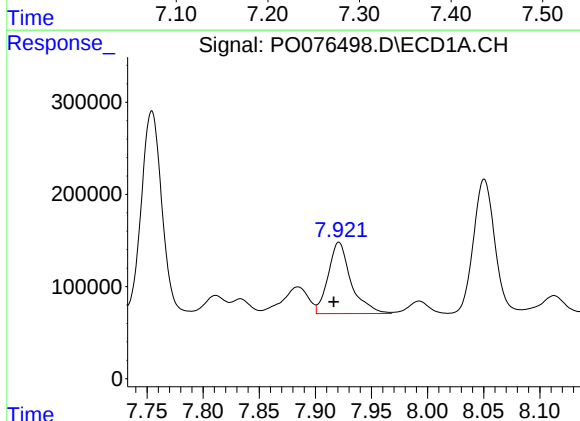
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 2097614
Conc: 535.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



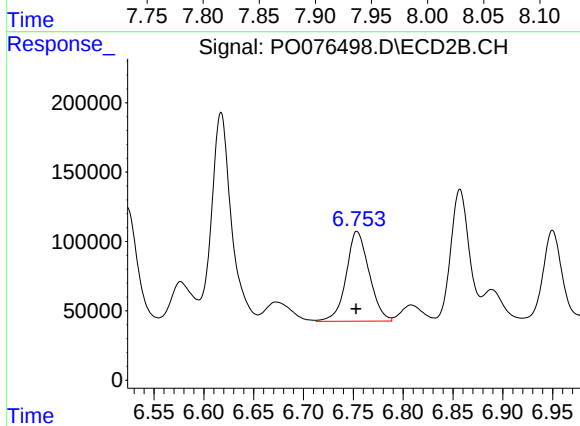
#30 AR-1254-5

R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 1834313
Conc: 520.44 ng/ml



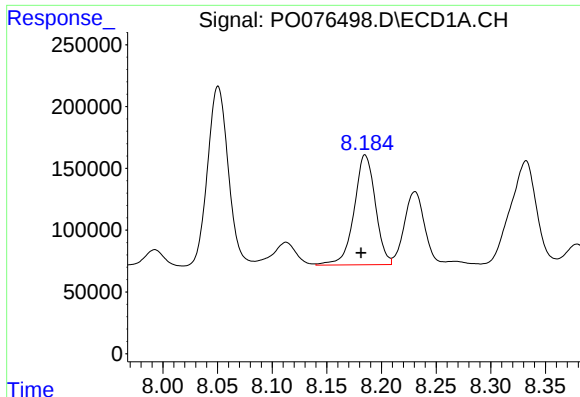
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: 0.005 min
Response: 1097876
Conc: 319.49 ng/ml



#31 AR-1260-1

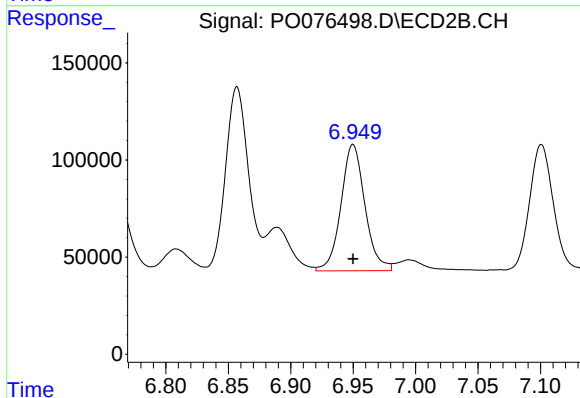
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 1039328
Conc: 405.53 ng/ml



#32 AR-1260-2

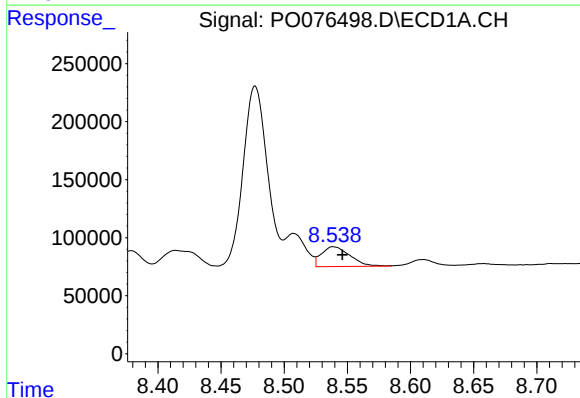
R.T.: 8.185 min
Delta R.T.: 0.004 min
Response: 1200299
Conc: 296.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



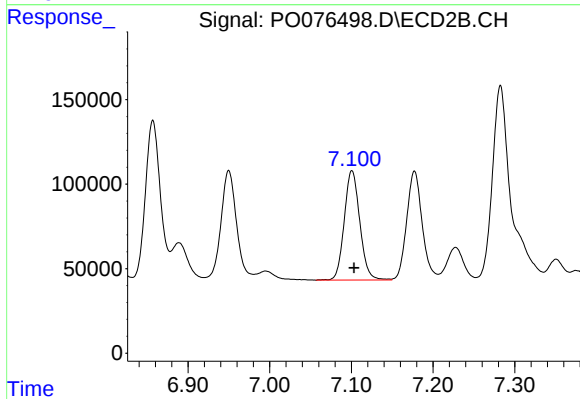
#32 AR-1260-2

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 870628
Conc: 280.73 ng/ml



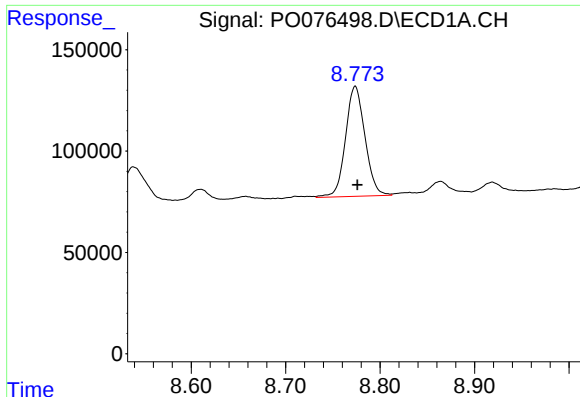
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: -0.007 min
Response: 269903
Conc: 89.34 ng/ml



#33 AR-1260-3

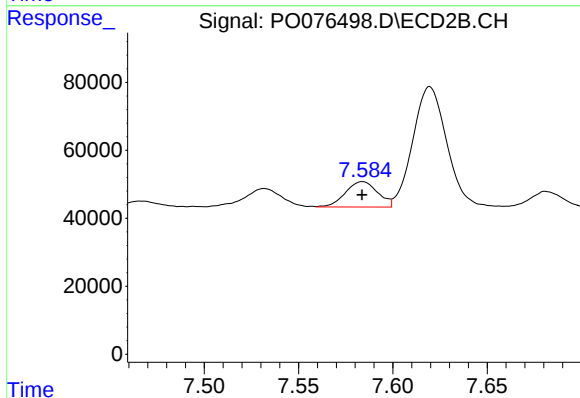
R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 858215
Conc: 292.13 ng/ml



#34 AR-1260-4

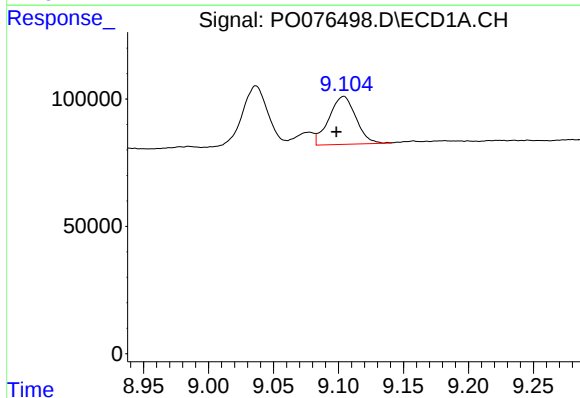
R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 778474
Conc: 223.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1254



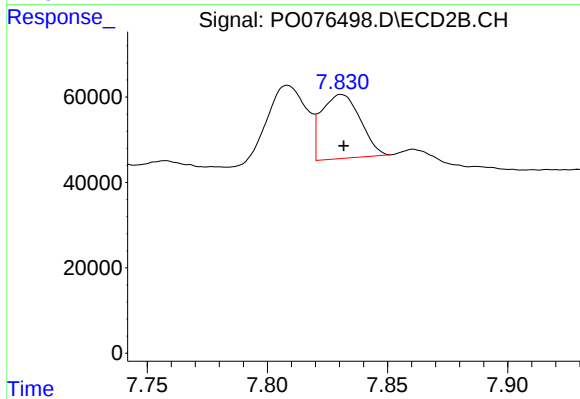
#34 AR-1260-4

R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 89240
Conc: 37.44 ng/ml



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 271614
Conc: 40.19 ng/ml



#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 168497
Conc: 29.70 ng/ml