

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121520\
 Data File : PO073827.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 13:31
 Operator : DD\AJ
 Sample : L5081-12DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WOOSPK-051-0204DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 14:43:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.995	143655	104896	1.571	1.956
2)	SA Decachlor...	10.956	9.259	427967	416941	5.179	8.911 #
Target Compounds							
3)	L1 AR-1016-1	6.282f	0.000	46634	0	13.272	N.D. #
4)	L1 AR-1016-2	6.282	0.000	46634	0	9.541	N.D. #
5)	L1 AR-1016-3	6.349	0.000	18631	0	6.325	N.D. #
7)	L1 AR-1016-5	6.771	0.000	26509	0	11.165	N.D. #
12)	L3 AR-1232-2	5.960	0.000	109542	0	102.449	N.D. #
13)	L3 AR-1232-3	6.282	0.000	46634	0	21.731	N.D. #
15)	L3 AR-1232-5	6.554	0.000	55335	0	77.284	N.D. #
16)	L4 AR-1242-1	6.282f	0.000	46634	0	16.454	N.D. #
17)	L4 AR-1242-2	6.282	0.000	46634	0	11.974	N.D. #
18)	L4 AR-1242-3	6.349	0.000	18631	0	7.854	N.D. #
20)	L4 AR-1242-5	7.240	6.109	171003	54299	78.304	31.854 #
21)	L5 AR-1248-1	6.282f	0.000	46634	0	21.462	N.D. #
22)	L5 AR-1248-2	6.554	0.000	55335	0	19.801	N.D. #
23)	L5 AR-1248-3	6.771	0.000	26509	0	8.094	N.D. #
24)	L5 AR-1248-4	7.202	0.000	141494	0	35.381	N.D. #
25)	L5 AR-1248-5	7.240	6.132f	171003	113450	45.218	48.828
26)	L6 AR-1254-1	7.175	6.109	420504	54299	110.782	15.364 #
27)	L6 AR-1254-2	7.399	6.268	197137	53468	33.437	17.126 #
28)	L6 AR-1254-3	7.803	6.705	179004	353841	29.215	72.271 #
29)	L6 AR-1254-4	8.079	6.956f	294091	62878	56.060	17.929 #
30)	L6 AR-1254-5	8.494f	7.350	558715	447383	108.477	101.456
31)	L7 AR-1260-1	7.951	6.821	638354	684415	151.038	221.401 #
32)	L7 AR-1260-2	8.217	7.018	1118997	528848	199.187	130.370 #
33)	L7 AR-1260-3	8.584	7.175	2680495	475715	586.397	136.296 #
34)	L7 AR-1260-4	8.819	7.651	1747914	1228760	369.193	406.909
35)	L7 AR-1260-5	9.141	7.898	3759890	2622643	376.752	351.087
36)	L8 AR-1262-1	8.584	7.350	2680495	447383	358.059	178.967 #
37)	L8 AR-1262-2	9.141	7.898	3759890	2622643	293.148	298.151
38)	L8 AR-1262-3	9.451	8.183	4825662	2816429	568.807	778.905 #
39)	L8 AR-1262-4	9.548	8.248	5241206	3398306	1567.085	552.294 #
40)	L8 AR-1262-5	10.211	8.741	2872025	1816245	635.404	637.958
41)	L9 AR-1268-1	9.451	8.183	4825662	2816429	338.806	292.661
42)	L9 AR-1268-2	9.548	8.248	5241206	3398306	425.181	412.485
43)	L9 AR-1268-3	9.774	8.455	1149890	636571	105.950	90.155
44)	L9 AR-1268-4	10.211	8.741	2872025	1816245	613.089	613.593
45)	L9 AR-1268-5	10.623	9.018	4639350	2601770	141.763	129.505

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

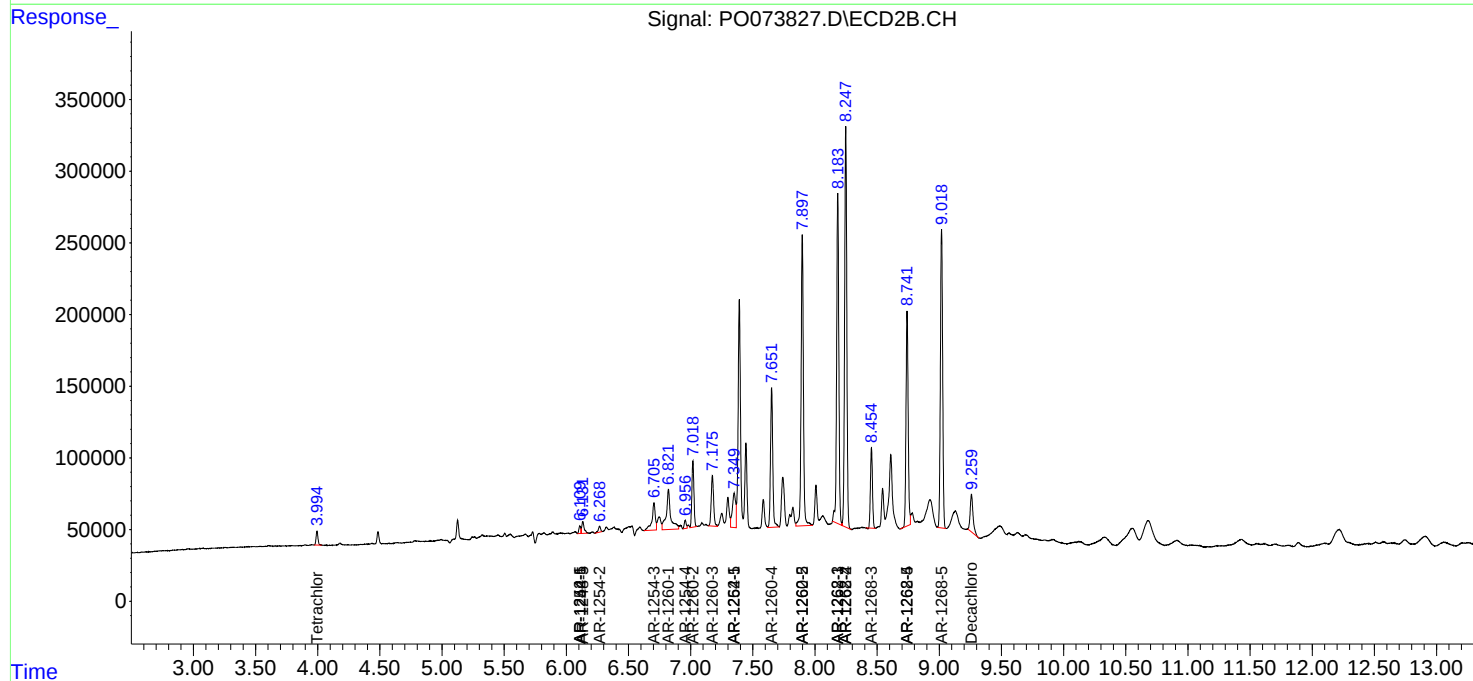
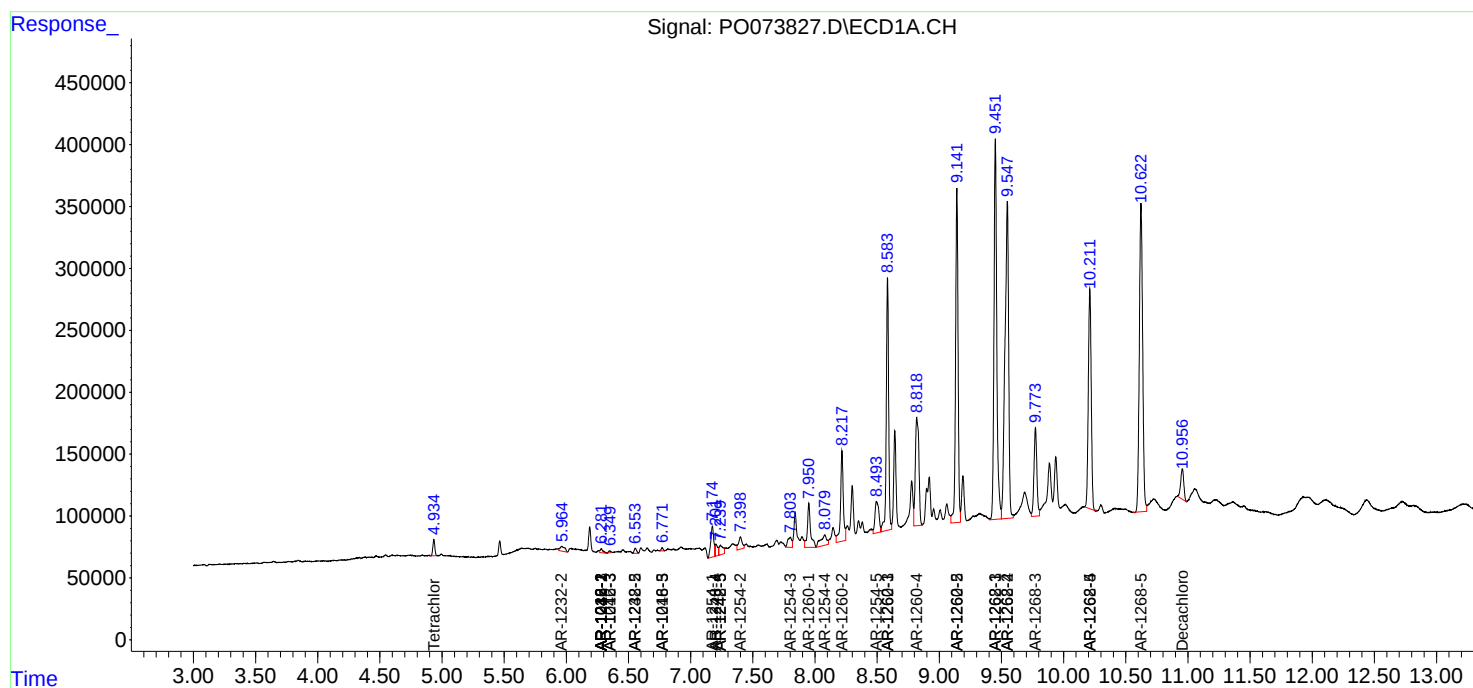
Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL

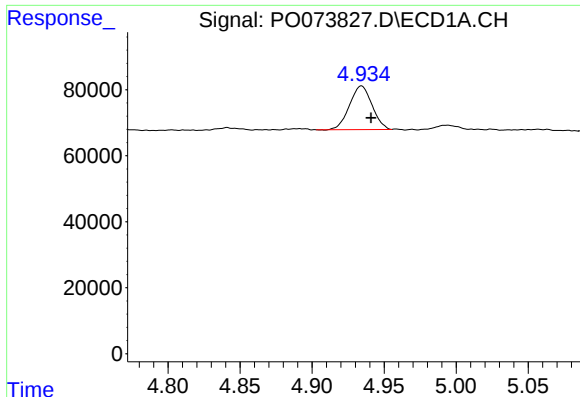
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121520\
Data File : PO073827.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 13:31
Operator : DD\AJ
Sample : L5081-12DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 14:43:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

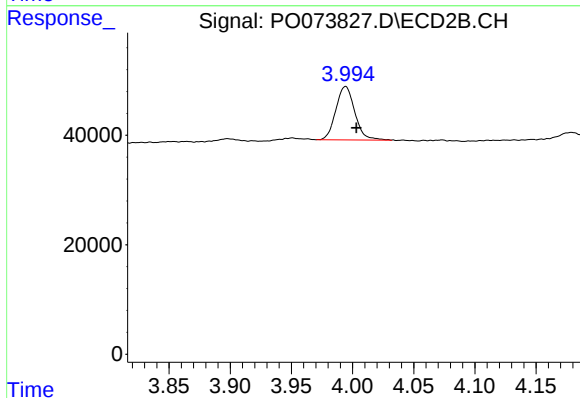




#1 Tetrachloro-m-xylene

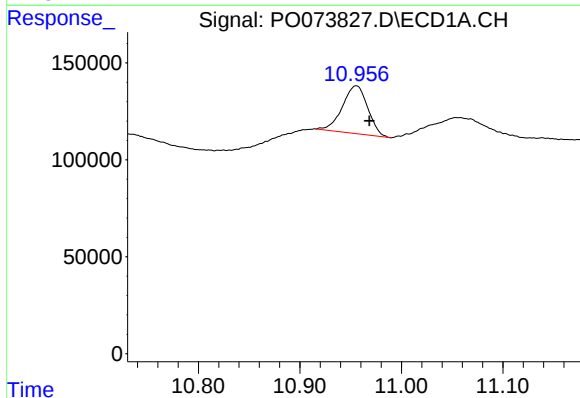
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 143655
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



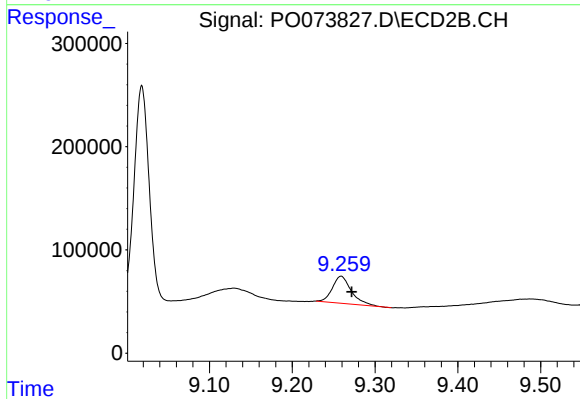
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.009 min
Response: 104896
Conc: 1.96 ng/ml



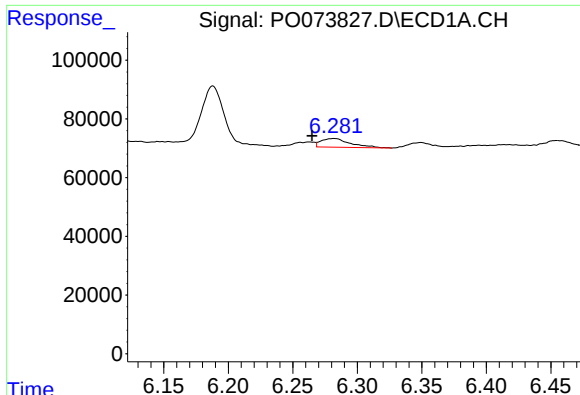
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: -0.013 min
Response: 427967
Conc: 5.18 ng/ml



#2 Decachlorobiphenyl

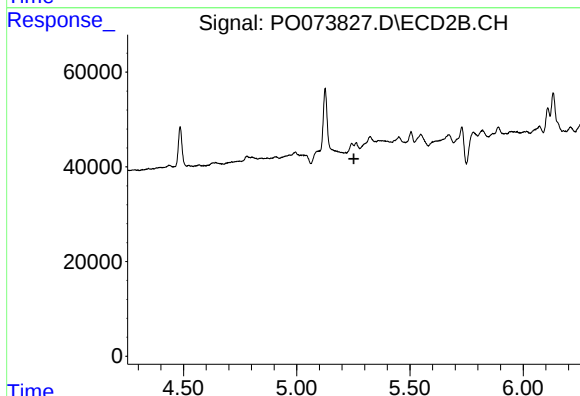
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 416941
Conc: 8.91 ng/ml



#3 AR-1016-1

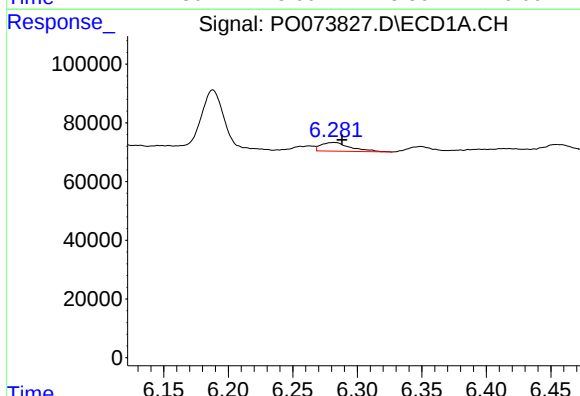
R.T.: 6.282 min
Delta R.T.: 0.017 min
Response: 46634
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



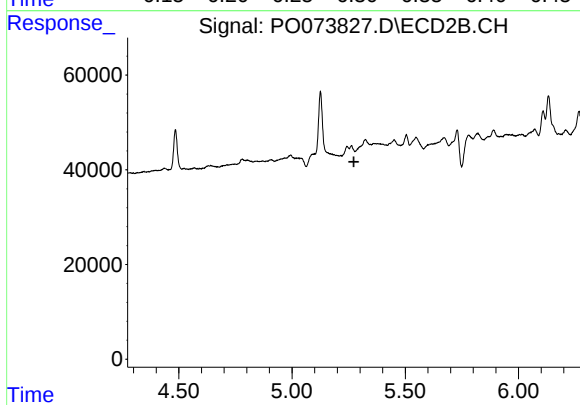
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



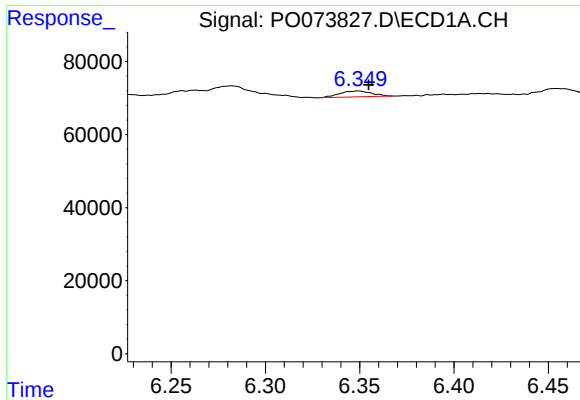
#4 AR-1016-2

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 46634
Conc: 9.54 ng/ml



#4 AR-1016-2

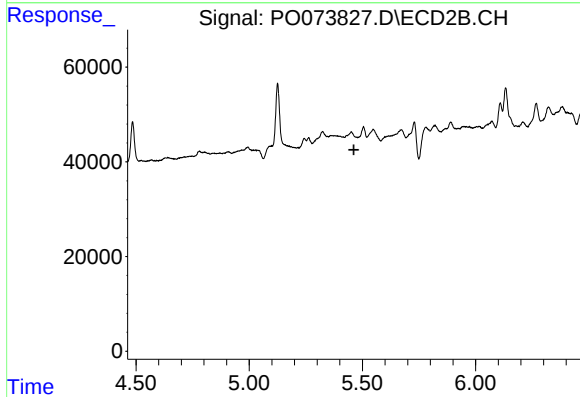
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

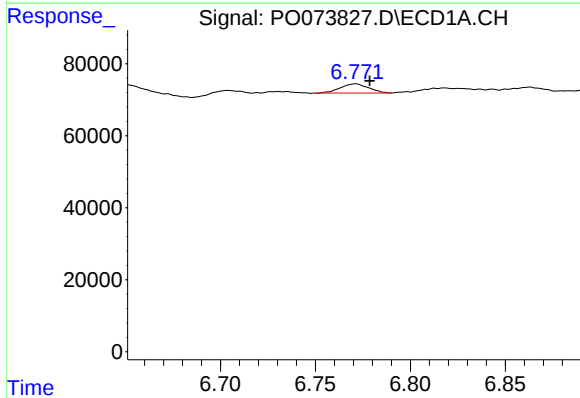
R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 18631
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



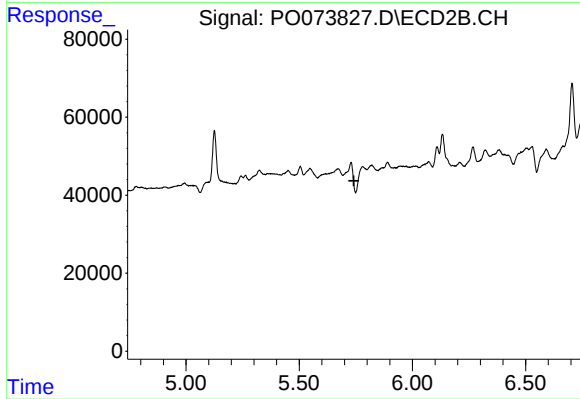
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



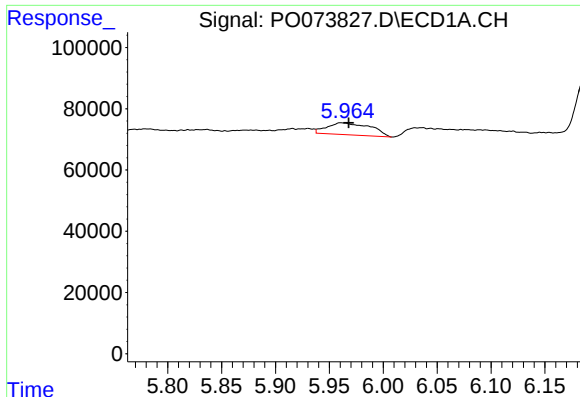
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 26509
Conc: 11.16 ng/ml



#7 AR-1016-5

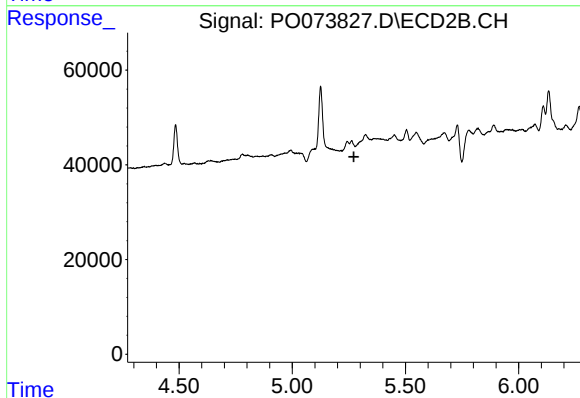
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#12 AR-1232-2

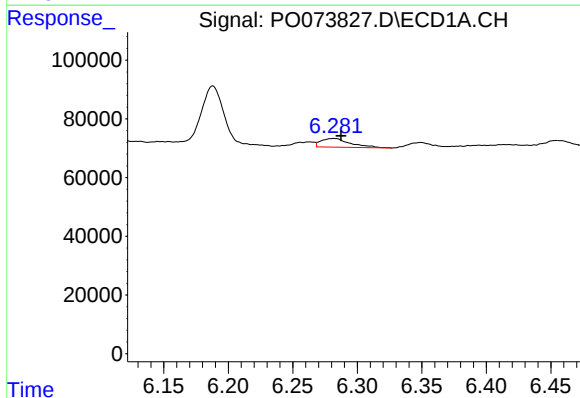
R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 109542
Conc: 102.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



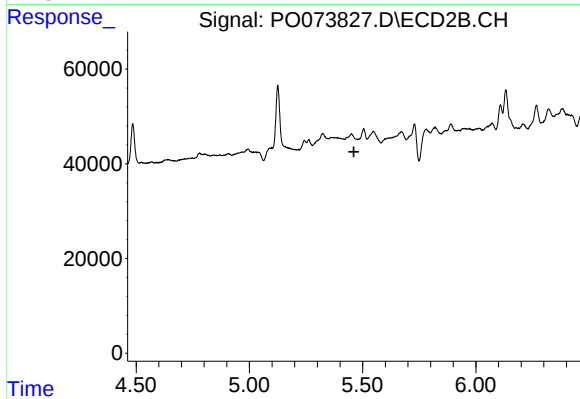
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



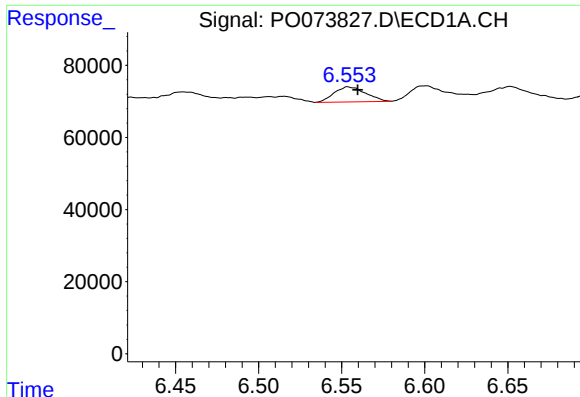
#13 AR-1232-3

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 46634
Conc: 21.73 ng/ml



#13 AR-1232-3

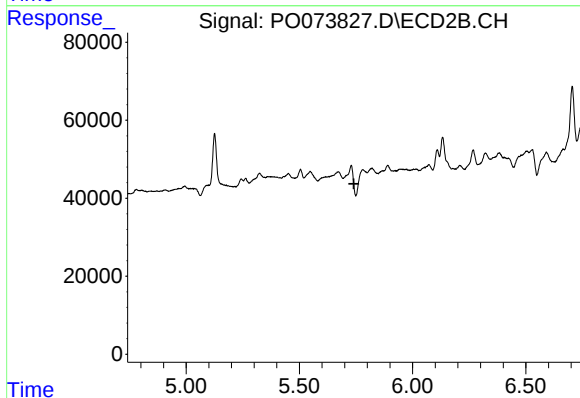
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#15 AR-1232-5

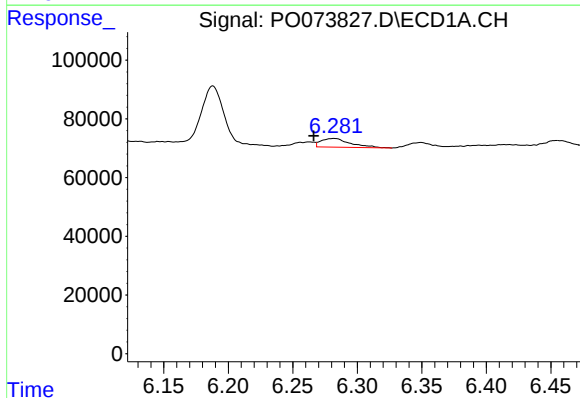
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 55335
Conc: 77.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



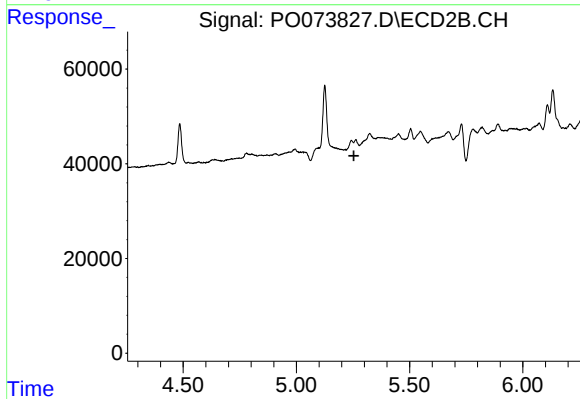
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



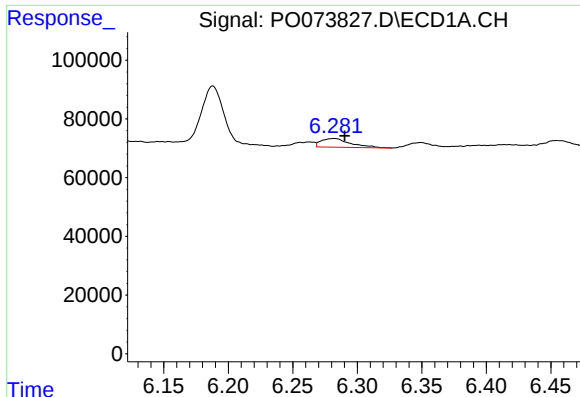
#16 AR-1242-1

R.T.: 6.282 min
Delta R.T.: 0.016 min
Response: 46634
Conc: 16.45 ng/ml



#16 AR-1242-1

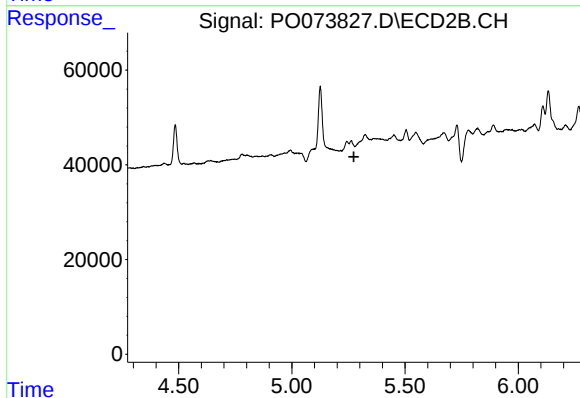
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

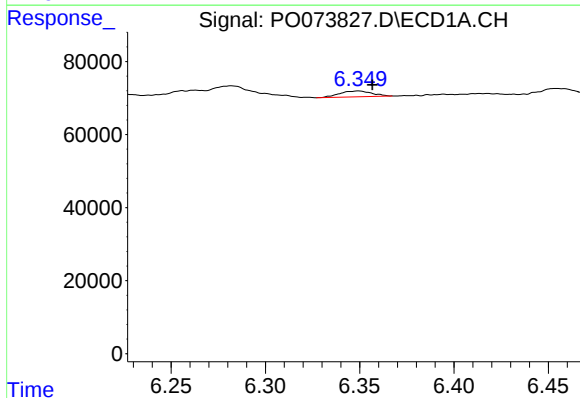
R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 46634
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



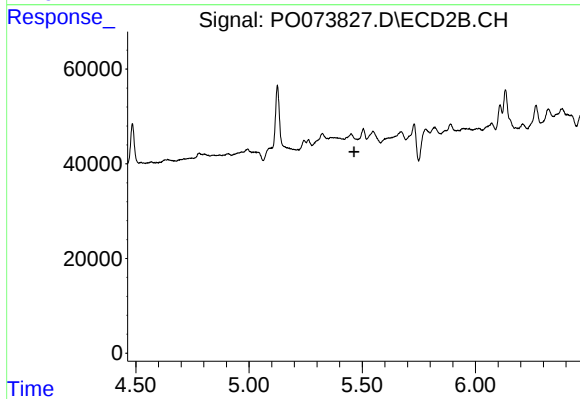
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



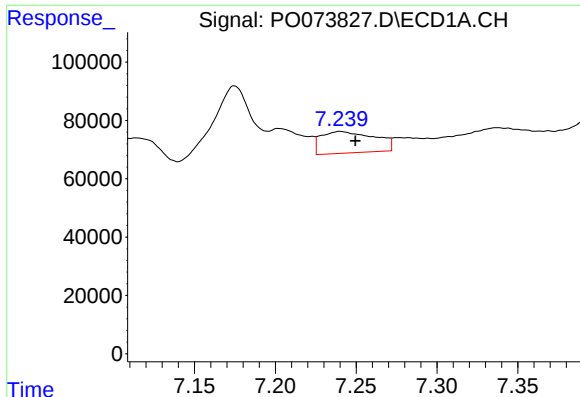
#18 AR-1242-3

R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 18631
Conc: 7.85 ng/ml



#18 AR-1242-3

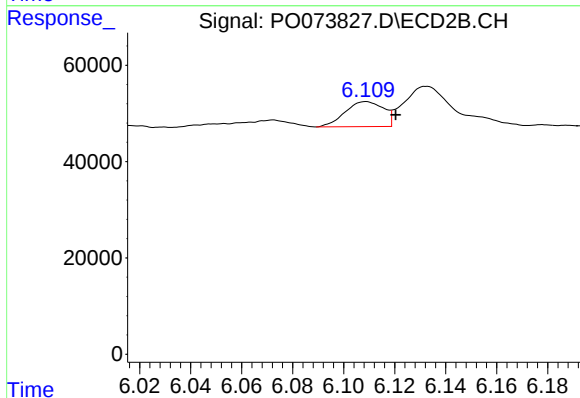
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#20 AR-1242-5

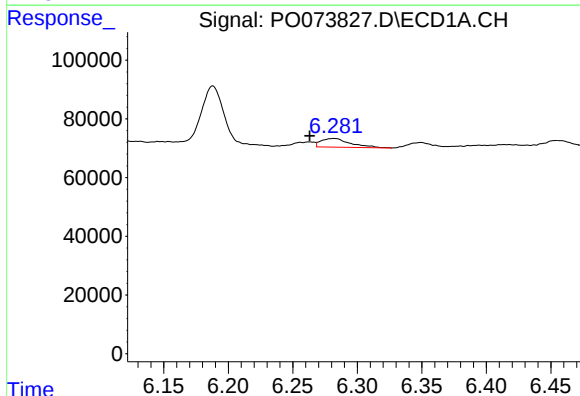
R.T.: 7.240 min
Delta R.T.: -0.010 min
Response: 171003
Conc: 78.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



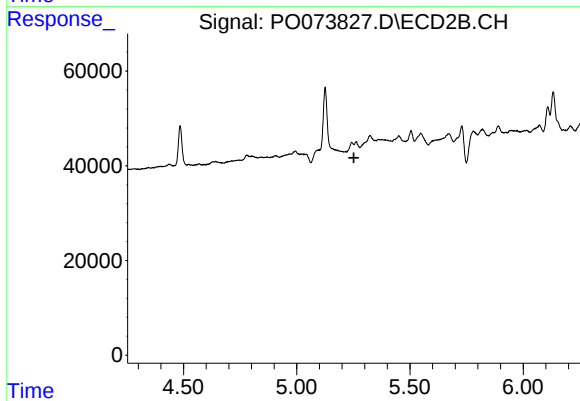
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 54299
Conc: 31.85 ng/ml



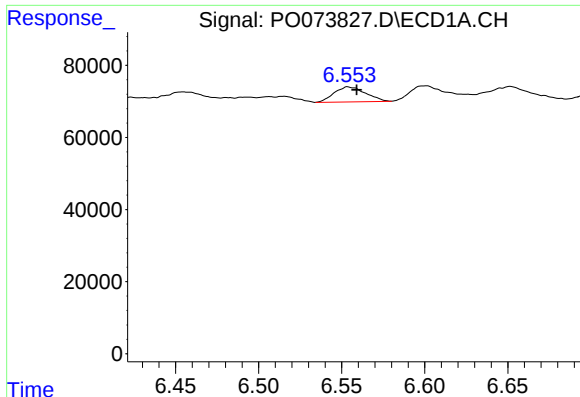
#21 AR-1248-1

R.T.: 6.282 min
Delta R.T.: 0.019 min
Response: 46634
Conc: 21.46 ng/ml



#21 AR-1248-1

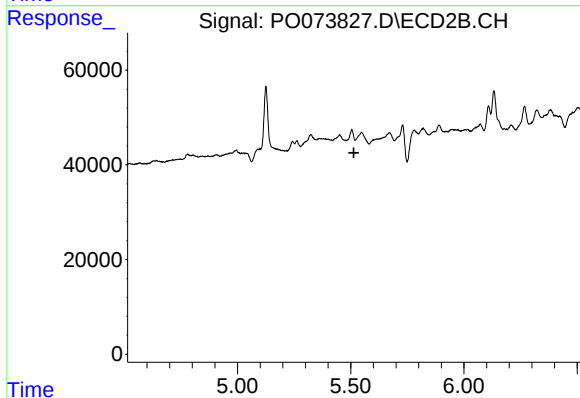
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

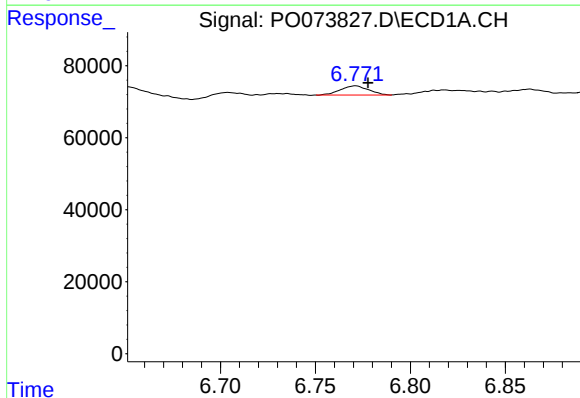
R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 55335
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



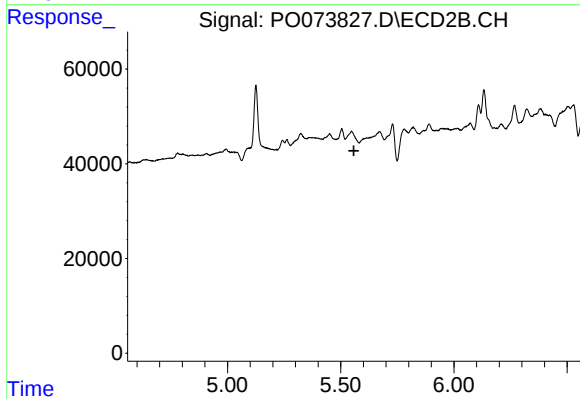
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



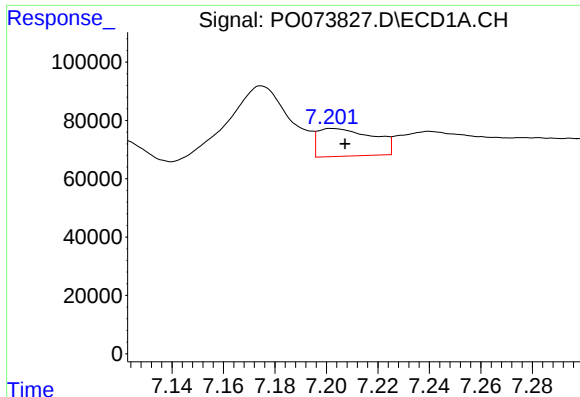
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.006 min
Response: 26509
Conc: 8.09 ng/ml



#23 AR-1248-3

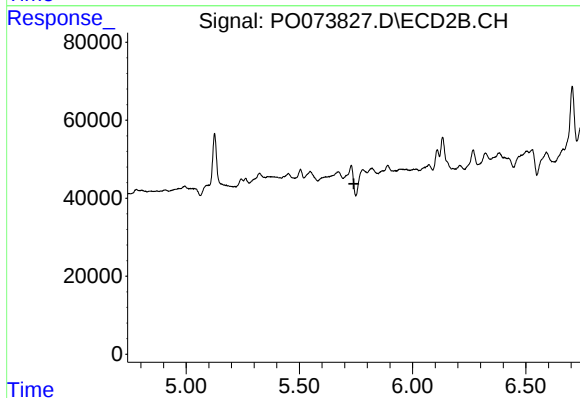
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

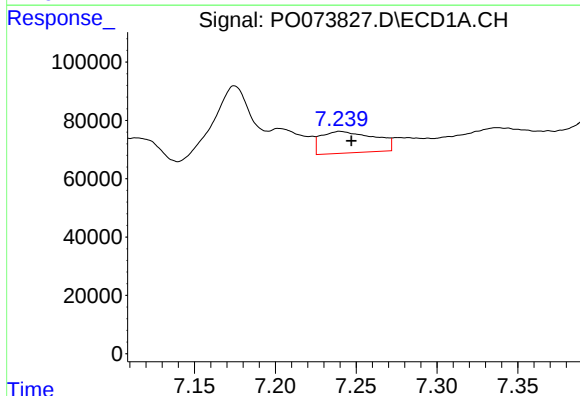
R.T.: 7.202 min
Delta R.T.: -0.005 min
Response: 141494
Conc: 35.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



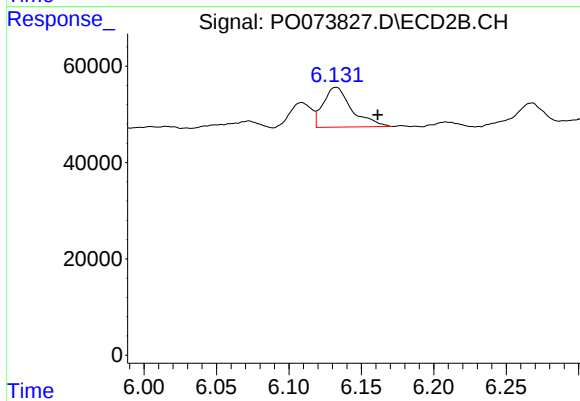
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



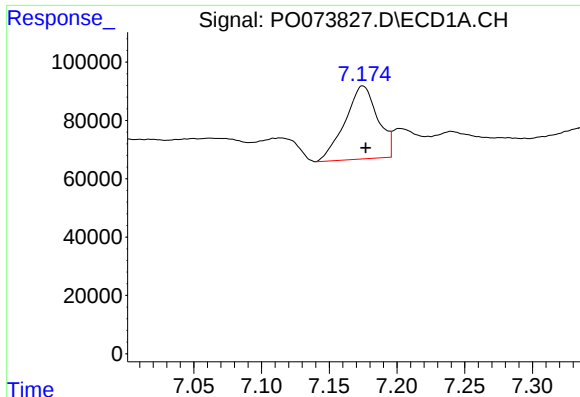
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 171003
Conc: 45.22 ng/ml



#25 AR-1248-5

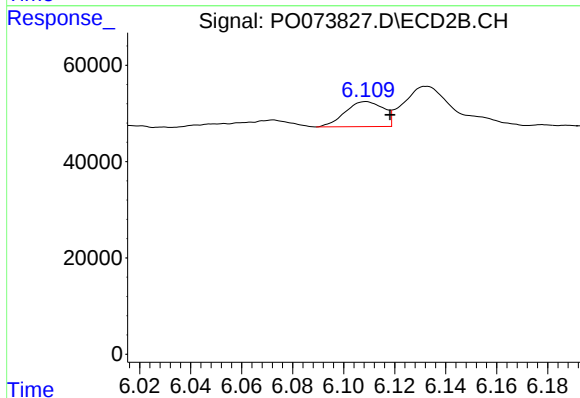
R.T.: 6.132 min
Delta R.T.: -0.029 min
Response: 113450
Conc: 48.83 ng/ml



#26 AR-1254-1

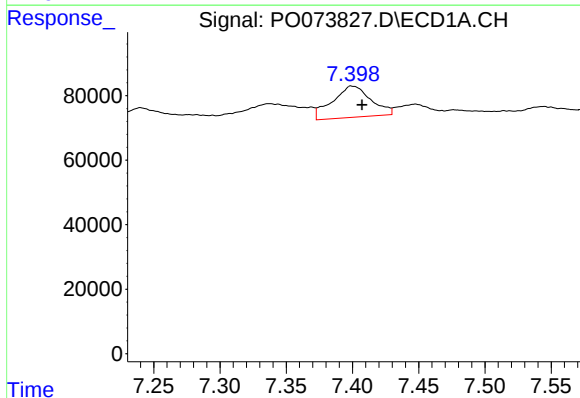
R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 420504
Conc: 110.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



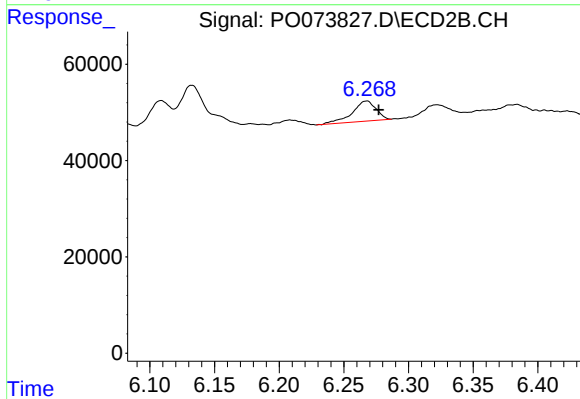
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.009 min
Response: 54299
Conc: 15.36 ng/ml



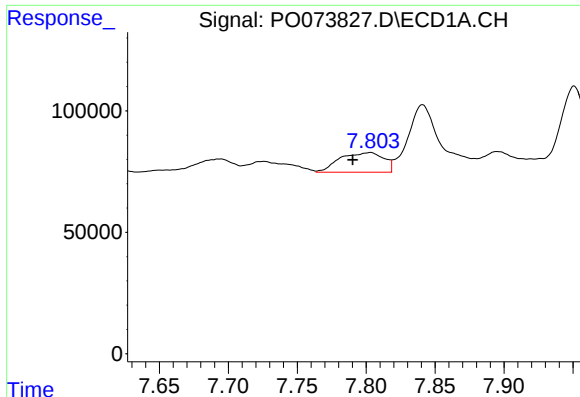
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: -0.008 min
Response: 197137
Conc: 33.44 ng/ml



#27 AR-1254-2

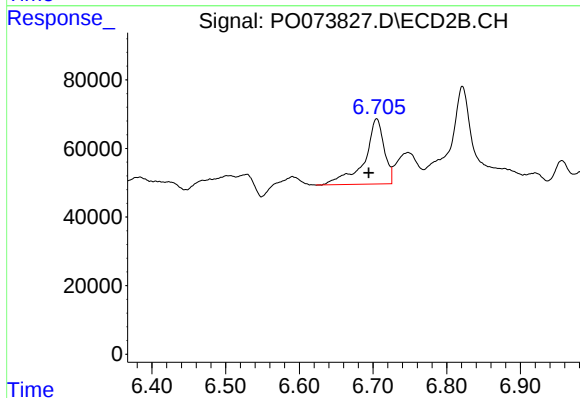
R.T.: 6.268 min
Delta R.T.: -0.009 min
Response: 53468
Conc: 17.13 ng/ml



#28 AR-1254-3

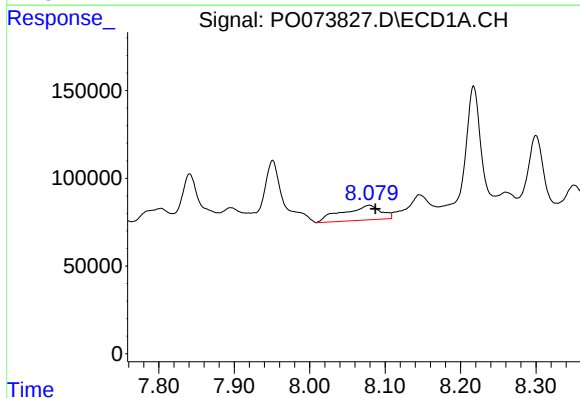
R.T.: 7.803 min
Delta R.T.: 0.013 min
Response: 179004
Conc: 29.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



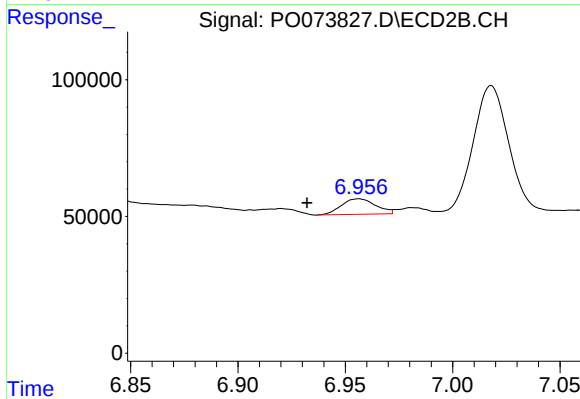
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: 0.011 min
Response: 353841
Conc: 72.27 ng/ml



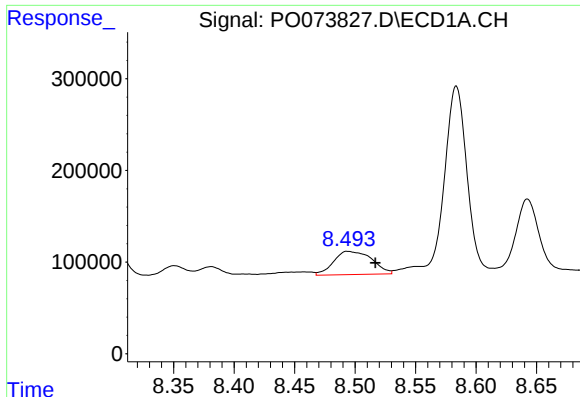
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 294091
Conc: 56.06 ng/ml



#29 AR-1254-4

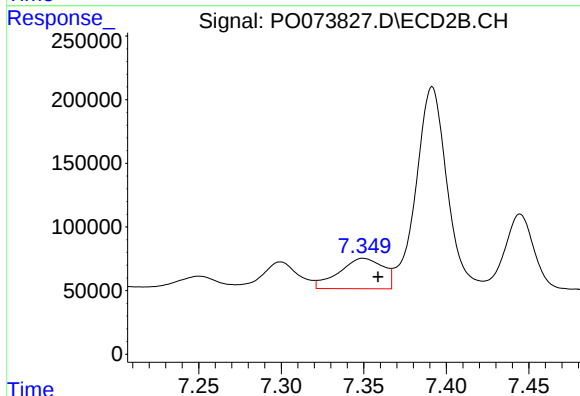
R.T.: 6.956 min
Delta R.T.: 0.024 min
Response: 62878
Conc: 17.93 ng/ml



#30 AR-1254-5

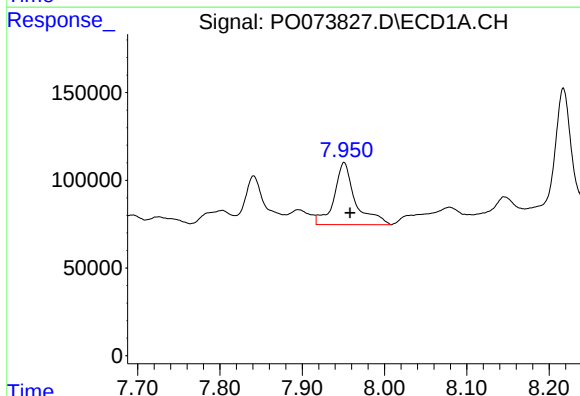
R.T.: 8.494 min
Delta R.T.: -0.023 min
Response: 558715
Conc: 108.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



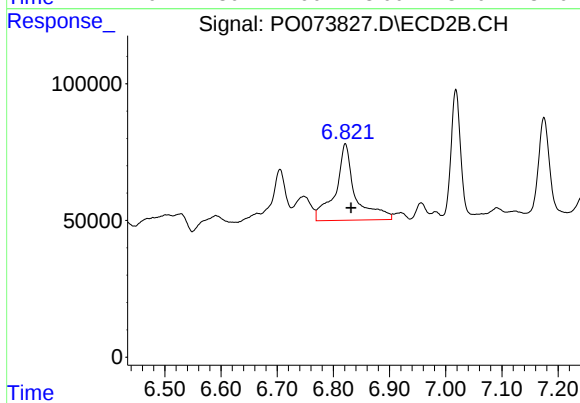
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 447383
Conc: 101.46 ng/ml



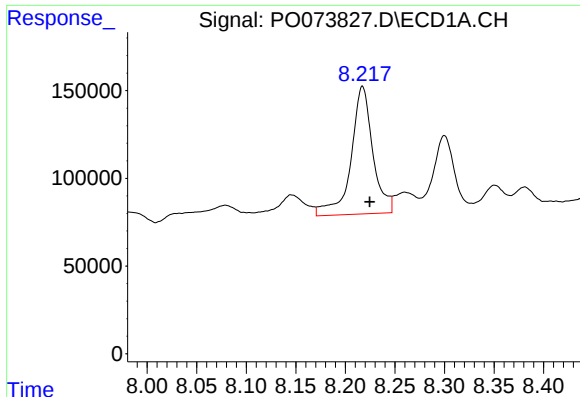
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 638354
Conc: 151.04 ng/ml



#31 AR-1260-1

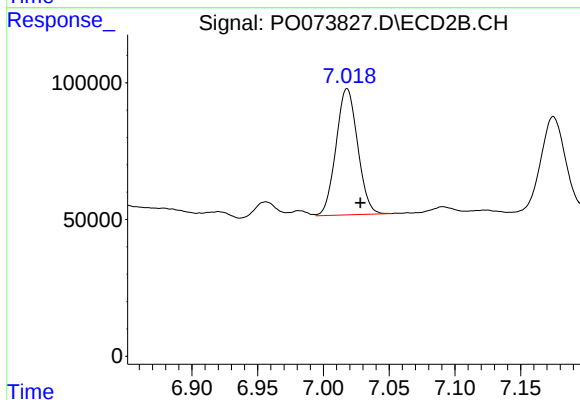
R.T.: 6.821 min
Delta R.T.: -0.010 min
Response: 684415
Conc: 221.40 ng/ml



#32 AR-1260-2

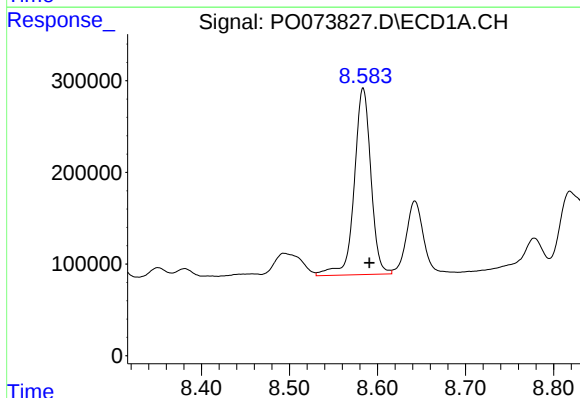
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 1118997
Conc: 199.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



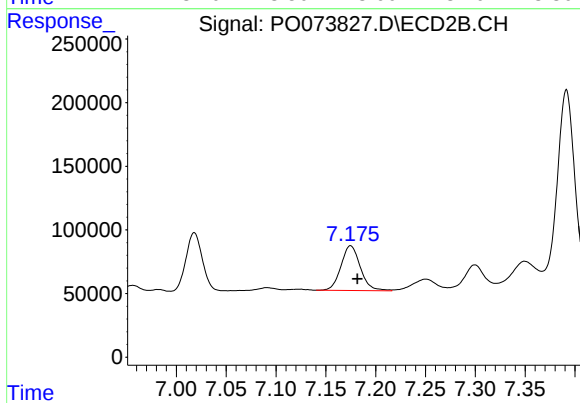
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.010 min
Response: 528848
Conc: 130.37 ng/ml



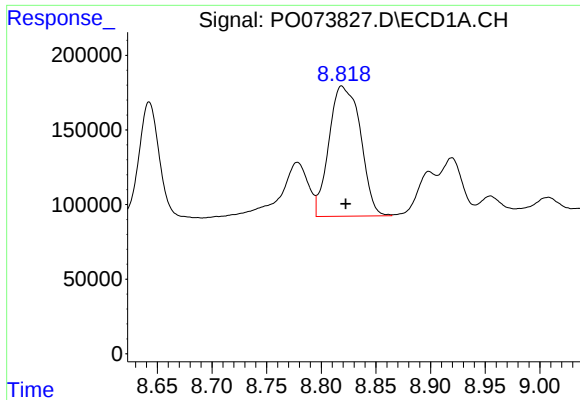
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 2680495
Conc: 586.40 ng/ml



#33 AR-1260-3

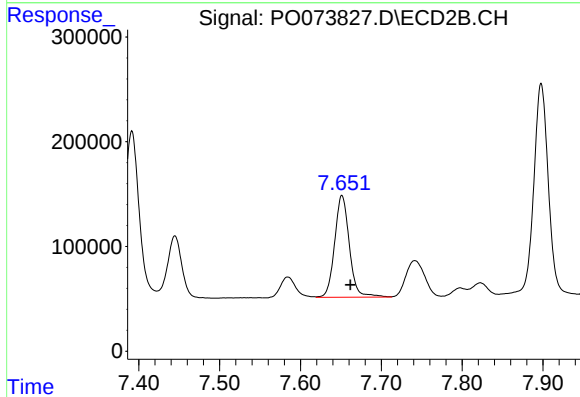
R.T.: 7.175 min
Delta R.T.: -0.007 min
Response: 475715
Conc: 136.30 ng/ml



#34 AR-1260-4

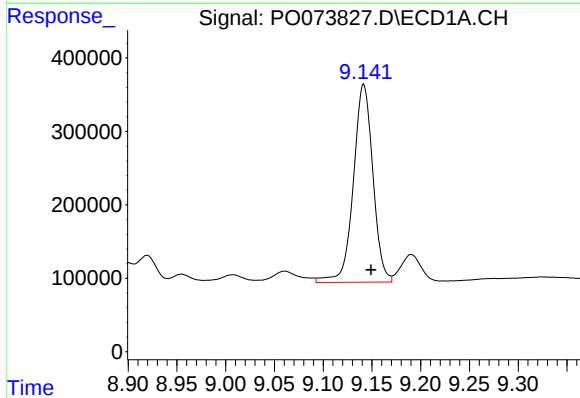
R.T.: 8.819 min
Delta R.T.: -0.004 min
Response: 1747914
Conc: 369.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



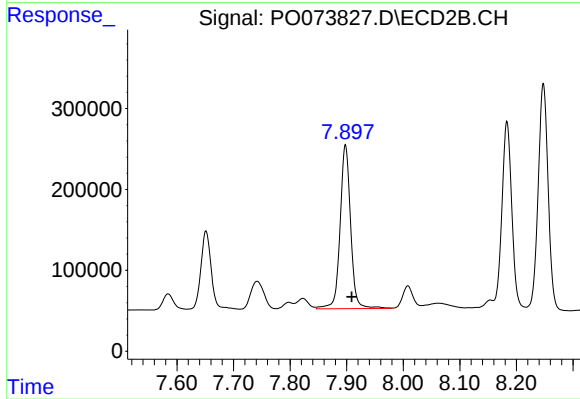
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.010 min
Response: 1228760
Conc: 406.91 ng/ml



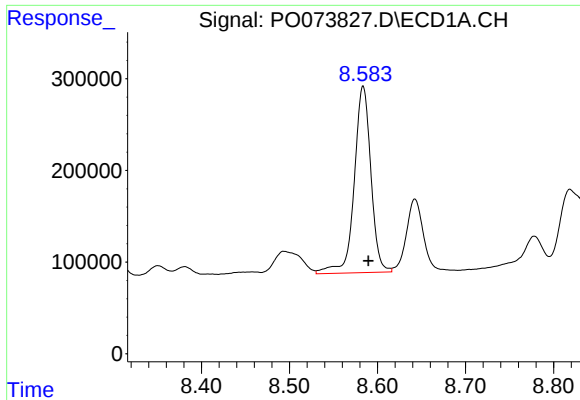
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 3759890
Conc: 376.75 ng/ml



#35 AR-1260-5

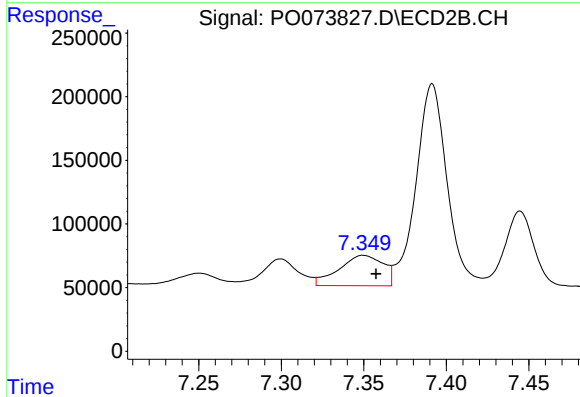
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 2622643
Conc: 351.09 ng/ml



#36 AR-1262-1

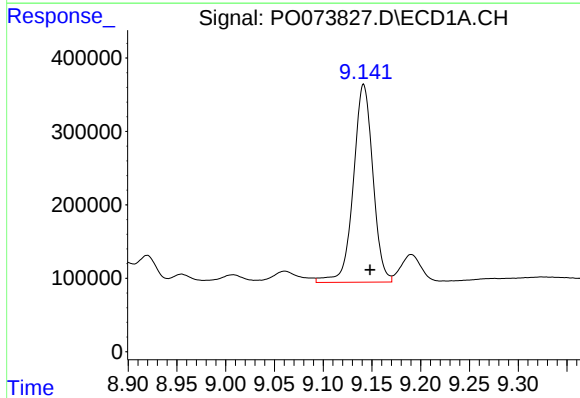
R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 2680495
Conc: 358.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



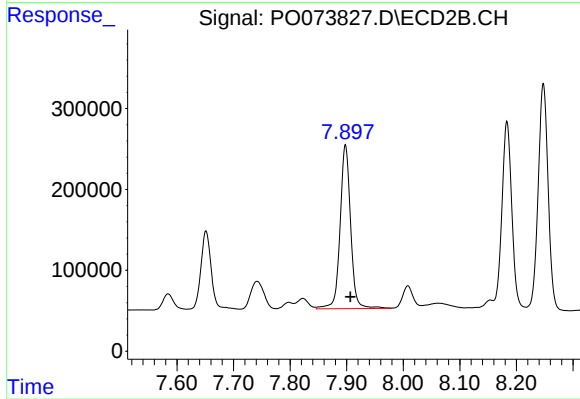
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 447383
Conc: 178.97 ng/ml



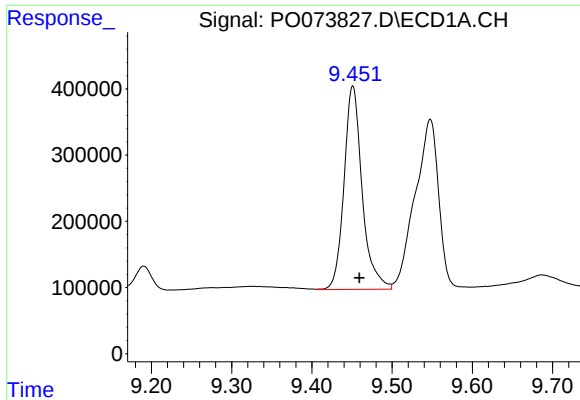
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 3759890
Conc: 293.15 ng/ml



#37 AR-1262-2

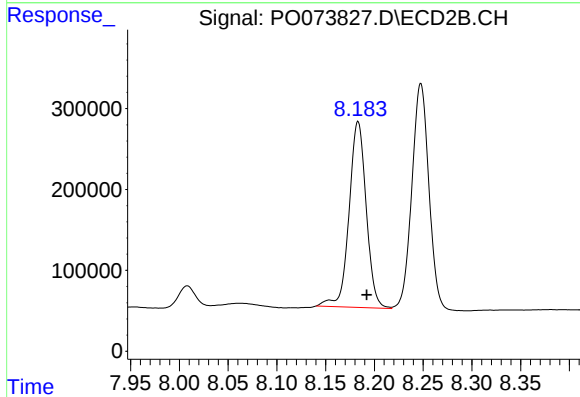
R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 2622643
Conc: 298.15 ng/ml



#38 AR-1262-3

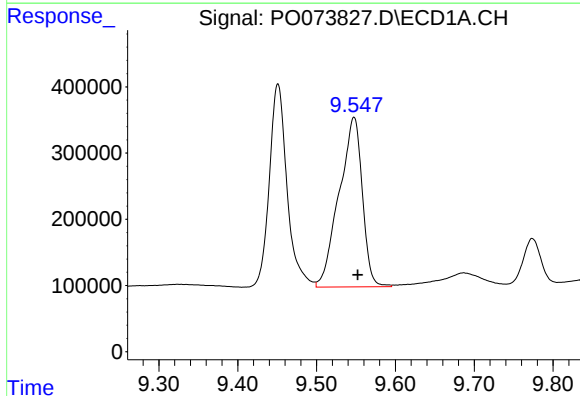
R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 4825662
Conc: 568.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



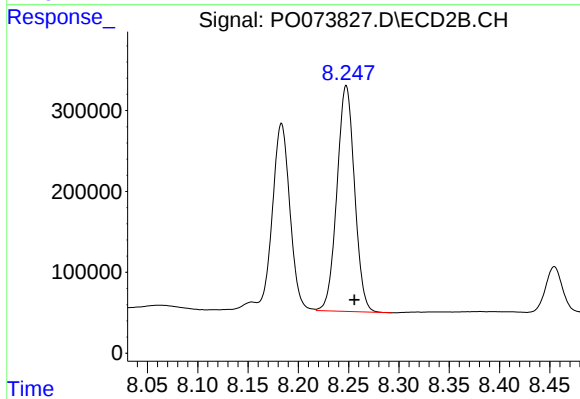
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 2816429
Conc: 778.91 ng/ml



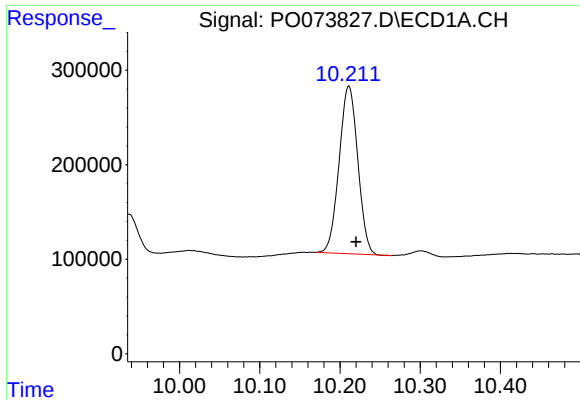
#39 AR-1262-4

R.T.: 9.548 min
Delta R.T.: -0.005 min
Response: 5241206
Conc: 1567.08 ng/ml



#39 AR-1262-4

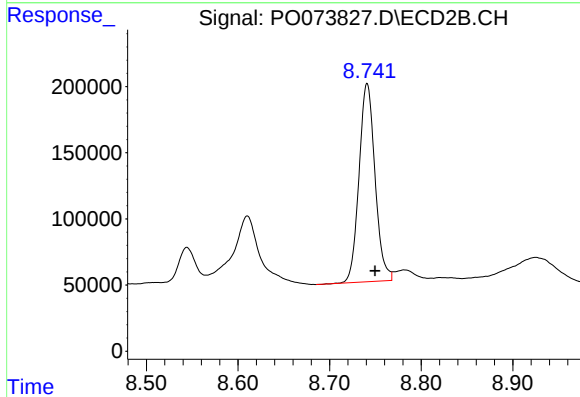
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 3398306
Conc: 552.29 ng/ml



#40 AR-1262-5

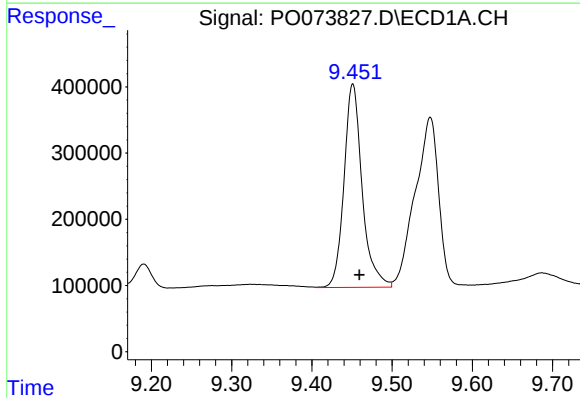
R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 2872025
Conc: 635.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



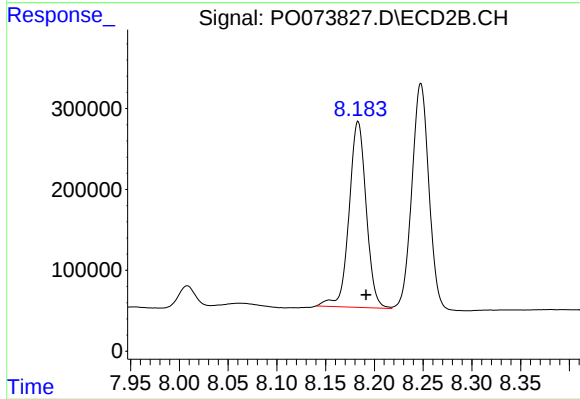
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.009 min
Response: 1816245
Conc: 637.96 ng/ml



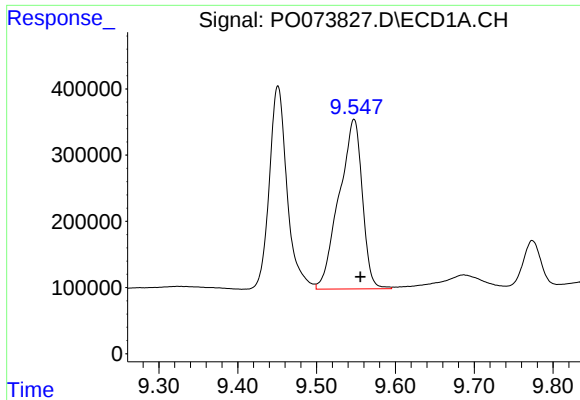
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 4825662
Conc: 338.81 ng/ml



#41 AR-1268-1

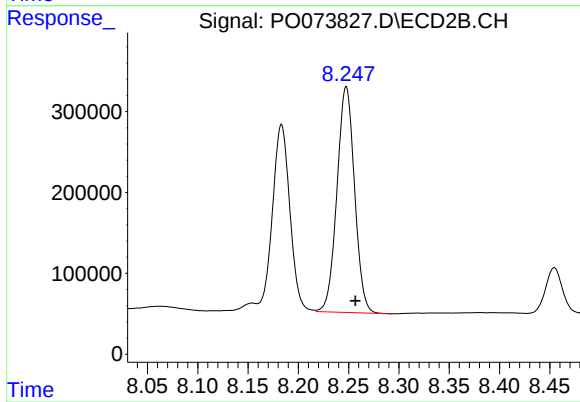
R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 2816429
Conc: 292.66 ng/ml



#42 AR-1268-2

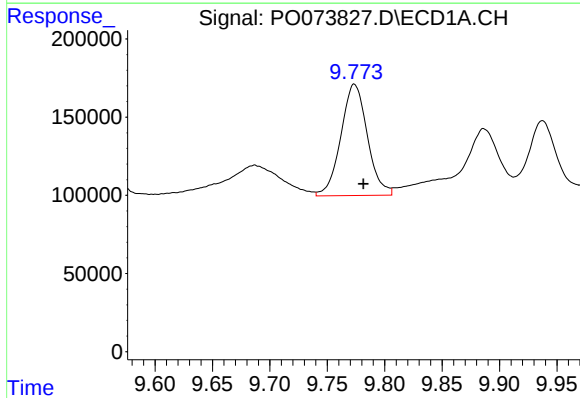
R.T.: 9.548 min
Delta R.T.: -0.008 min
Response: 5241206
Conc: 425.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



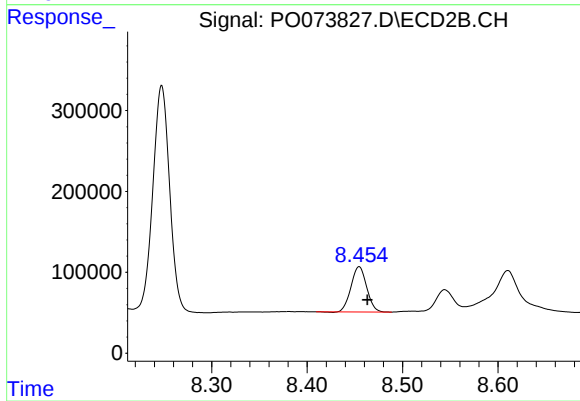
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.009 min
Response: 3398306
Conc: 412.49 ng/ml



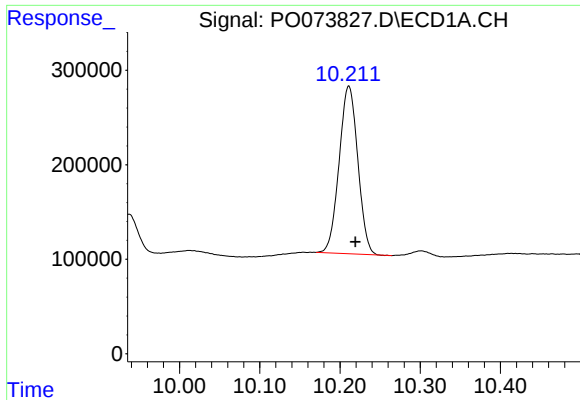
#43 AR-1268-3

R.T.: 9.774 min
Delta R.T.: -0.008 min
Response: 1149890
Conc: 105.95 ng/ml



#43 AR-1268-3

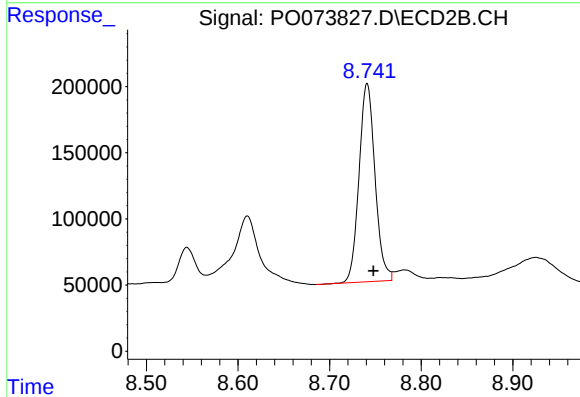
R.T.: 8.455 min
Delta R.T.: -0.009 min
Response: 636571
Conc: 90.15 ng/ml



#44 AR-1268-4

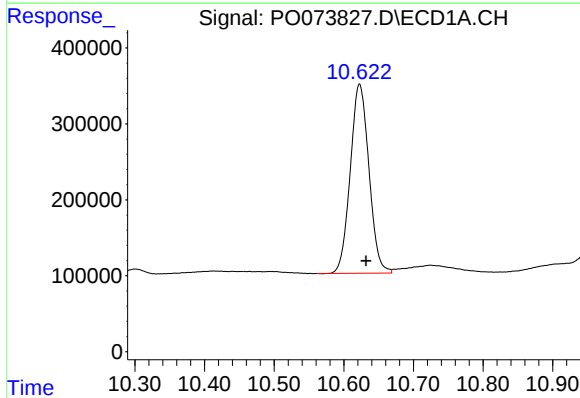
R.T.: 10.211 min
Delta R.T.: -0.008 min
Response: 2872025
Conc: 613.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-051-0204DL



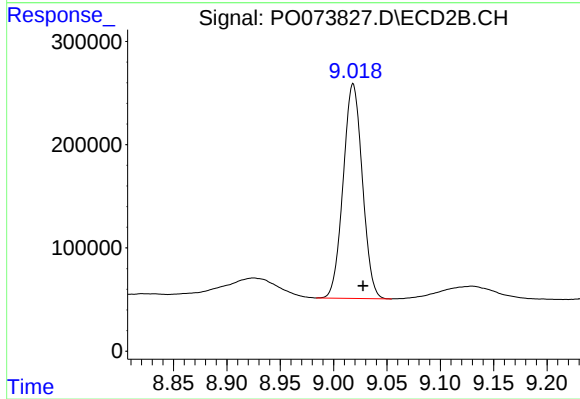
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.007 min
Response: 1816245
Conc: 613.59 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: -0.010 min
Response: 4639350
Conc: 141.76 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.009 min
Response: 2601770
Conc: 129.51 ng/ml